A7640-1U 10/90

National Education Association

DATA SEARCH

Estimates of School Statistics

1989-90

As Provided by the State Departments of Education

Research Division

Additional copies may be ordered from the **NEA Professional Library, P.O. Box 509, West Haven, CT 06516.**

Reproduction: No part of this report may be reproduced in any form without written permission from NEA Research, except by NEA-affiliated associations. Any reproduction of the report materials must include the usual credit line. Address communications to Editor, NEA Research.

Copyright © 1990 by the
National Education Association
All Rights Reserved

CONTENTS

Foreword 3

Technical Notes 4

Highlights: 1988-89 and 1989-90 Estimates 6

Summary of Selected Estimates Data for 1989-90 7

Ten-Year Trends in Public Education Data 8

General Administration 9

Basic Administrative Units

Pupils 11

Fall Enrollment in Public Schools / Average Daily Membership / Average Daily Attendance / High School Graduates

Instructional Staff 14

Total Instructional Staff / Classroom Teachers / Instructional Staff Salaries / Classroom Teachers' Salaries

Revenues 20

Revenue Receipts / New Monies

Expenditures 23

Total Expenditures / Current Expenditures / Current Expenditure per Pupil in ADA / Capital Outlay / Interest on School Debt

Notes 27

Tables

1. Estimated Number of Basic Administrative Units—Public Elementary and Secondary Schools, 1988-89 (Revised) and 1989-90 28
2. Estimated Fall Enrollment in Public Elementary and Secondary Day Schools, 1988-89 (Revised) and 1989-90 29
3. Estimated ADM and ADA in Public Elementary and Secondary Day Schools and Number of Public High School Graduates, 1988-89 (Revised) 30
4. Estimated ADM and ADA in Public Elementary and Secondary Day Schools and Number of Public High School Graduates, 1989-90 31
5. Estimated Number of Instructional Staff Members in Public Elementary and Secondary Day Schools, by Type of Position, 1988-89 (Revised) 32
6. Estimated Number of Instructional Staff Members in Public Elementary and Secondary Day Schools, by Type of Position, 1989-90 33
7. Estimated Average Annual Salaries of Total Instructional Staff and of Classroom Teachers, 1988-89 (Revised) and 1989-90 34
8. Estimated Revenue and Nonrevenue Receipts, 1988-89 (Revised) 35
9. Estimated Revenue and Nonrevenue Receipts, 1989-90 36
10. Estimated Expenditures for Public Schools, 1988-89 (Revised) 37
11. Estimated Expenditures for Public Schools, 1989-90 38

Glossary 39

FOREWORD

Public education in the United States is a joint enterprise of federal, state, and local government. Virtually all the financial support for this enterprise is provided by the states, localities, and school districts. Federal funds represent a modest supplement directed principally at special populations—the disadvantaged, the handicapped, and those for whom English is a second language. It is, however, the states and school districts that give substance to public education by paying salaries, buying books, and constructing and maintaining school buildings.

The data presented in this report provide facts about the extent to which national, state, and local governments commit resources to educate the youth on whose intellectual growth the nation ultimately depends. As one might suspect in a nation as diverse with respect to geography, politics, and economics as the United States, the strength of commitment, as reflected in education statistics on a state-by-state basis, is varied. To the extent that progress toward improvement in education has occurred, however, states and localities deserve the credit for recognizing that education is not a cost but is rather an investment in the nation's most precious resource, its youth.

Estimates of School Statistics, in its 48th year, provides current information about public school enrollment and participation, employment and compensation of personnel, and finances, as reported by state education departments. The state-level data featured in *Estimates* permit broad assessments of trends in staff salaries, sources of school funding, and levels of educational expenditures. The data should be used with the understanding that the reported statewide totals and averages may not reflect the varying conditions that exist among school districts and schools within the state.

This publication represents a collective effort that goes well beyond the staff of the National Education Association. State education agencies and NEA's state affiliates all have a hand in assembling the data shown here. NEA acknowledges and appreciates the cooperation it receives from all those whose efforts make this publication possible.

April 1990

TECHNICAL NOTES

Estimates of School Statistics presents public school data for the 50 states and the District of Columbia, based on survey responses of state education agencies. State department of education contacts are asked to provide estimated data for the current year (1989-90) and revisions to four years of historical data, as necessary. Therefore, data for school years 1985-86 through 1988-89 were subject to revision as a result of the 1989-90 survey.

Estimated data in this report are featured for the current school year (1989-90) and for the prior year (1988-89) by state, with summary statistics for the United States over the last decade. These figures represent projections by state education agencies as of December 1989.

In the fall of each year, NEA Research submits current-year estimates of over 35 educational statistics to each state's department of education for verification and/or revision. The figures submitted by NEA Research result from regression analysis, a statistical technique designed to predict data using specified criteria. Only if an education department does not replace these predictions with their own estimated data do regression-generated figures appear in this report. These NEA estimates are identified with an asterisk in the summary of state data and state-by-state tables.

Also, several state education agencies have provided additional information about the education data submitted for this report, see Notes, page 27.

NEA Research also provides state education agencies an opportunity to revise their fall estimates for inclusion in *Rankings of the States*, an NEA Research report published in the summer. As a result, estimated data contained in these two publications may differ.

Please note that school year 1979-80 is used as the base year for computation of constant-dollar salaries, revenues, and expenditures.

National and regional totals for average daily membership (ADM) as well as ADM-related statistics are no longer included in this report because six states, with over 27 percent of total school enrollment, no longer provide these data. Individual state ADM data are included as available.

Finally, data presented in *Estimates of School Statistics* and *Rankings of the States* are collected independently and separately from those collected by government agencies, such as the National Center for Education Statistics within the U.S. Department of Education. Due to definitional differences as well as those in scheduling and frequency of revision, education statistics published by NEA Research in *Estimates* and *Rankings* and those published by the National Center for Education Statistics often differ.

Significant Developments in Public School Statistics

- Public school enrollment is expected to increase by nearly 250,000 pupils from 1988-89 to 1989-90. Increases in the elementary grades are estimated at 517,000, while secondary classes are expected to enroll about 267,000 fewer students. Levels of public school enrollment anticipated during the 1989-90 school year represent the fifth consecutive increase since 1985. Of course, changes in enrollment vary across the country, with considerable differences predicted from state to state and district to district.

- To meet the increased and changing enrollment demands of local school districts, state education departments expect the number of public school classroom teachers to increase by almost 32,000 from 1988-89 to 1989-90, with elementary-grade teachers representing all of this increased demand. Implications for local school district finances are varied. But clearly they may present serious challenges to existing school finance relationships at the state and local levels as districts prepare to meet needs generated by increased enrollment and additional school personnel.

- State education agencies expect the average classroom teacher salary to increase by 5.9 percent over 1988-89—from $29,547 to $31,304. The national average salary, while useful as a benchmark statistic, hides vast differences among states, with statewide averages likewise clouding significant local variations.

- Expenditure per pupil in Average Daily Attendance increased by 6.7 percent to $4,896 in 1989-90. This compares with a 7.3 percent increase in total current expenditures. The lower per pupil gain is attributable to this year's enrollment increase, which consumed a portion of additional resources.

- State governments continue to provide the largest share of public school financial support—49.4 percent estimated for 1989-90, down marginally from the revised figure of 50.0 percent in 1988-89. Once again, differences among states are considerable, reflecting differences in state-local revenue systems, demographic characteristics, and program priorities, to name but a few factors.

- For 1989-90, the federal government's contribution to public elementary and secondary school revenues continues to diminish—down from a revised 6.4 percent in 1988-89 to an estimated 6.3 percent in 1989-90. Congressional actions to reduce the national deficit will likely exert a continuing downward pressure on the federal government's share of public school finances and therefore increase pressure on state and local governments to meet the expanding financial needs of public education.

HIGHLIGHTS-- 1988-89 AND 1989-90 ESTIMATES FOR 50 STATES AND D.C.

STATISTICS OF PUBLIC ELEMENTARY AND SECONDARY SCHOOL SYSTEMS

	SCHOOL YEAR 1989-90	SCHOOL YEAR 1988-89	CHANGE AMOUNT	CHANGE PERCENT
BASIC ADMINISTRATIVE UNITS				
TOTAL SCHOOL DISTRICTS	15,449	15,530	-81	-0.5
OPERATING SCHOOL DISTRICTS	15,209	15,285	-76	-0.5
NONOPERATING SCHOOL DISTRICTS	240	245	-5	-2.0
PUPIL ENROLLMENT				
FALL--TOTAL	40,512,243	40,262,404	249,839	0.6
ELEMENTARY	26,305,999	25,789,127	516,872	2.0
SECONDARY	14,206,244	14,473,277	-267,033	-1.8
AVERAGE DAILY ATTENDANCE	37,431,975	37,207,817	224,158	0.6
NUMBER OF HIGH-SCHOOL GRADUATES	2,380,783	2,468,943	-88,160	-3.6
INSTRUCTIONAL STAFF	2,684,646	2,645,327	39,319	1.5
CLASSROOM TEACHERS				
TOTAL	2,354,767	2,322,137	32,630	1.4
ELEMENTARY SCHOOL	1,387,625	1,353,309	34,316	2.5
SECONDARY SCHOOL	967,142	968,828	-1,686	-0.2
MEN TEACHERS	658,389	659,011	-622	-0.1
WOMEN TEACHERS	1,696,378	1,663,126	33,252	2.0
OTHER INSTRUCTIONAL STAFF				
NONSUPERVISORY INSTRUCTIONAL STAFF	176,366	171,805	4,561	2.7
PRINCIPALS AND SUPERVISORS	153,513	151,385	2,128	1.4
AVERAGE ANNUAL SALARIES				
INSTRUCTIONAL STAFF	32,574	31,003	1,571	5.1
ALL CLASSROOM TEACHERS	31,304	29,547	1,757	5.9
ELEMENTARY SCHOOL TEACHERS	30,497	29,007	1,490	5.1
SECONDARY SCHOOL TEACHERS	31,781	30,215	1,566	5.2
RECEIPTS (IN THOUSANDS OF DOLLARS)				
TOTAL REVENUE AND NONREVENUE RECEIPTS	$208,605,264	$197,249,173	$11,356,091	5.8
REVENUE RECEIPTS BY SOURCE				
TOTAL	200,734,076	189,625,370	11,108,706	5.9
FEDERAL	12,691,043	12,159,056	531,987	4.4
STATE	99,086,080	94,746,458	4,339,622	4.6
LOCAL, INTERMEDIATE, AND OTHER	88,956,953	82,719,856	6,237,097	7.5
NONREVENUE RECEIPTS	7,871,188	7,623,803	247,385	3.2
EXPENDITURES (IN THOUSANDS OF DOLLARS)				
TOTAL EXPENDITURES	203,824,957	189,815,591	14,009,366	7.4
CURRENT EXPENDITURES FOR ELEMENTARY AND SECONDARY DAY SCHOOLS	183,274,242	170,793,105	12,481,137	7.3
CURRENT EXPENDITURES FOR OTHER PROGRAMS (COMMUNITY SERVICES, COMMUNITY COLLEGES, ADULT EDUCATION, ETC.) WHEN OPERATED BY LOCAL SCHOOL DISTRICTS	2,992,889	2,837,114	155,775	5.5
CAPITAL OUTLAY	14,205,965	12,975,623	1,230,342	9.5
INTEREST ON SCHOOL DEBT	3,351,861	3,209,749	142,112	4.4
CURRENT EXPENDITURE FOR ELEMENTARY AND SECONDARY DAY SCHOOLS PER PUPIL				
IN AVERAGE DAILY ATTENDANCE	4,896	4,590	306	6.7

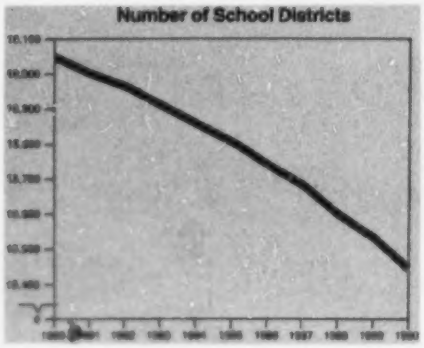
SUMMARY OF SELECTED ESTIMATES DATA FOR 1989-90

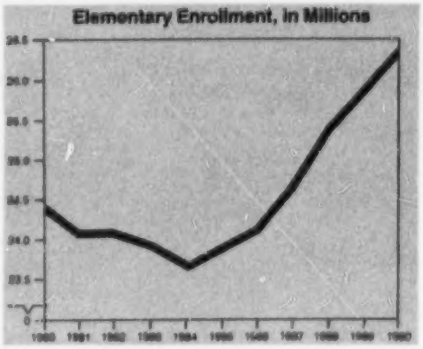
	REVENUE RECEIPTS				CURRENT EXPENDITURES		AVERAGE SALARIES	
	TOTAL (000)	STATE AND LOCAL (000)	PERCENT STATE IS OF STATE AND LOCAL	PERCENT LOCAL IS OF TOTAL	AMOUNT (000)	PER PUPIL IN ADA	INSTRUCTIONAL STAFF	CLASSROOM TEACHERS
	1	2	3	4	5	6	7	8
50 STATES AND D.C	$200,734,076	$188,043,033	52.7	44.8	$183,274,242	$4,896	$32,574	$31,304
ALABAMA	2,282,276	1,974,026	77.6	19.4	2,266,432	3,319	26,700	25,500
ALASKA	681,151*	618,752*	67.2*	29.6*	695,452*	7,252*	48,500*	48,153
ARIZONA	2,666,154*	2,541,608*	47.3*	50.2*	2,242,890*	3,858*	33,592*	29,600
ARKANSAS	1,443,854	1,303,762	69.3	30.8	1,340,814	3,272	22,693	22,009
CALIFORNIA	28,364,687	21,484,835	72.7	25.1	21,788,834	4,620	37,640	38,996
COLORADO	2,796,511*	2,662,169*	40.1*	57.0*	2,530,618*	4,878*	35,586*	30,700
CONNECTICUT	3,668,300	3,538,400	46.4	51.6	3,452,700	7,930	41,909	40,496
DELAWARE	567,825	522,825	72.5	25.3	526,239	5,848	34,700	33,480
DIST. OF COLUMBIA	558,574	502,346	0.0	89.9	533,700	7,407	42,814	36,450
FLORIDA	9,560,363	8,988,022	57.0	40.5	8,287,905	5,051	30,197*	28,525
GEORGIA	4,944,202*	4,622,670*	65.1*	32.6*	4,691,939*	4,456*	31,685*	27,892
HAWAII	791,700	729,200	99.9	0.1	711,400	4,304	32,956	32,047
IDAHO	682,912*	633,849*	64.5*	32.9*	614,868*	3,016*	24,444*	23,494*
ILLINOIS	9,187,957	8,483,801	41.1	54.4	7,600,000	4,853	34,139	33,014
INDIANA	4,019,585*	3,837,803*	62.1*	36.2*	3,573,111*	4,126*	30,472*	30,493*
IOWA	2,093,917	1,983,615	53.8	43.7	2,066,960	4,590	27,619	26,747
KANSAS	2,008,298	1,904,725	45.7	51.5	1,823,401	4,706	30,154	28,671
KENTUCKY	2,276,400	2,067,900	76.8	21.1	2,170,600	3,824	27,481	26,275
LOUISIANA	2,668,930*	2,367,850*	61.3*	34.3*	2,357,810*	3,318*	28,754*	22,993*
MAINE	1,129,876	1,054,276	57.0	40.1	1,078,312	5,577	27,829	26,881
MARYLAND	4,179,662	3,972,780	40.7	56.3	3,769,156	5,887	37,515	36,092
MASSACHUSETTS	5,183,727*	4,956,897*	44.4*	53.2*	4,768,945*	6,740*	40,377*	34,225*
MICHIGAN	7,848,461	7,478,058	38.1	59.0	7,309,300	5,073	37,286*	36,010*
MINNESOTA	3,785,990	3,618,030	55.6	42.4	3,414,350	4,938	33,340	32,190
MISSISSIPPI	1,552,105	1,311,105	67.1	27.8	1,550,000	3,220	25,156	24,363
MISSOURI	3,527,916	3,330,916	40.2	56.4	3,066,000	4,226	28,381	27,229
MONTANA	650,000	598,000	51.8	44.3	605,000	4,254	29,526	25,081
NEBRASKA	1,061,728*	1,010,601*	25.6*	70.8*	985,572*	3,874*	26,198*	24,751*
NEVADA	777,791	746,069	38.2	59.3	696,900	4,260*	31,810	30,587
NEW HAMPSHIRE	883,163*	859,630*	8.0*	89.6*	760,034*	4,833*	28,958*	28,939
NEW JERSEY	8,737,900	8,407,300	43.2	54.7	8,377,100	8,439	37,777	36,030
NEW MEXICO	1,164,065	1,024,746	86.8	11.6	1,050,370	4,180	25,988	25,120
NEW YORK	19,572,000	18,602,000	45.7	51.7	18,402,400	8,165	40,300	38,800
NORTH CAROLINA	4,638,900	4,344,390	70.2	27.9	4,172,444	4,164	28,947	27,814
NORTH DAKOTA	441,542*	410,575*	53.4*	43.3*	403,358*	3,581*	23,788	23,016
OHIO	7,743,800	7,328,800	49.8	47.5	7,100,000	4,394	32,380	31,170
OKLAHOMA	2,050,100	1,871,300	64.7	32.2	1,881,100	3,484	29,944	29,070
OREGON	2,317,900	2,171,000	28.6	66.9	2,201,800	5,085	31,887	30,563
PENNSYLVANIA	9,866,800	9,348,300	48.4	48.9	8,629,232	5,728	38,219	32,809
RHODE ISLAND	827,838	791,596	45.8	51.8	805,024	6,523*	36,704	36,057
SOUTH CAROLINA	2,500,500	2,308,300	57.8	39.0	2,125,300	3,692	28,266	27,076
SOUTH DAKOTA	465,000	421,700	30.1	63.4	398,100	3,312	22,120	21,300
TENNESSEE	2,768,478	2,508,950	53.3.	42.4	2,677,155	3,503	27,949	27,052
TEXAS	13,902,271	12,797,218	46.9	48.9	12,299,044	4,011	28,558	27,502
UTAH	1,272,138	1,191,872	60.5	37.0	1,112,242	2,733	24,793	23,652
VERMONT	583,700	553,000	38.5	58.2	476,420*	5,418*	29,159*	28,798
VIRGINIA	4,969,823	4,733,760	36.4	60.6	4,587,028	4,986	31,862	30,926
WASHINGTON	4,057,531	3,822,931	77.9	20.8	3,511,983	4,639	31,825	30,475
WEST VIRGINIA	1,282,575	1,177,675	70.0	27.5	1,242,400	4,094	23,842	22,842
WISCONSIN	4,211,200	4,032,900	40.8	56.8	4,052,500	5,763*	33,788*	32,320
WYOMING	516,000	493,000	59.4	38.8	490,000	5,391	29,304	28,184

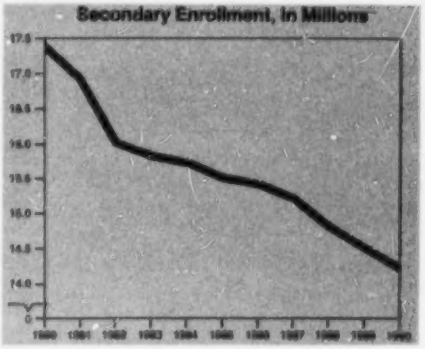
*Data estimated by NEA.

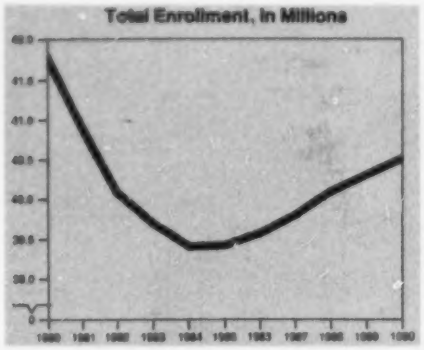
NOTE: California ADA count includes excused absences.

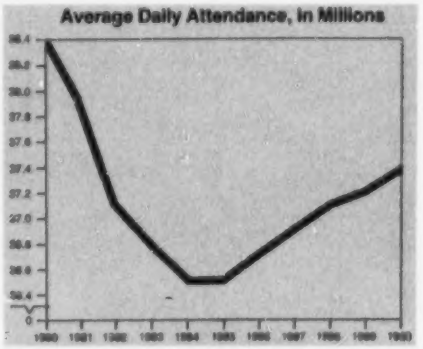
Ten-Year Trends in Public Education Data

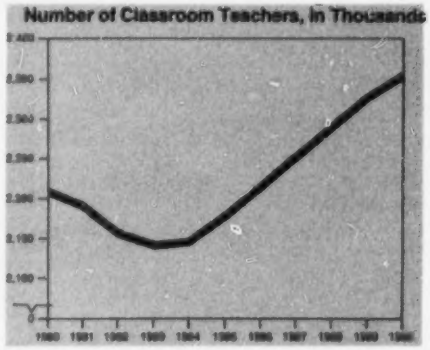


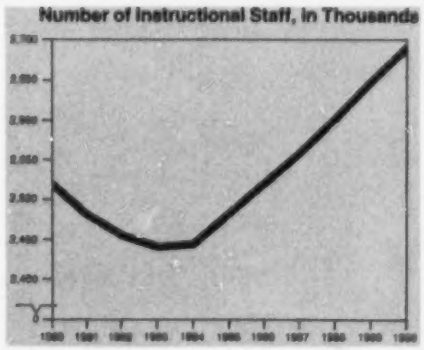


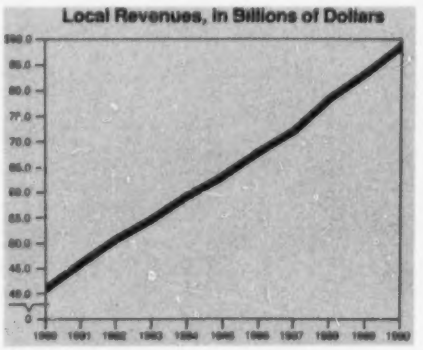


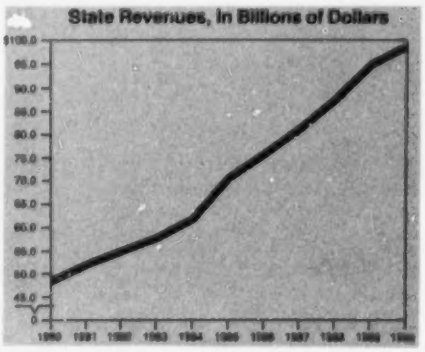


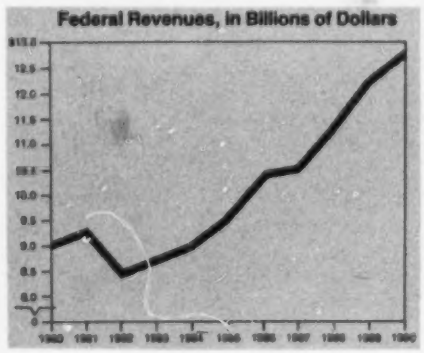


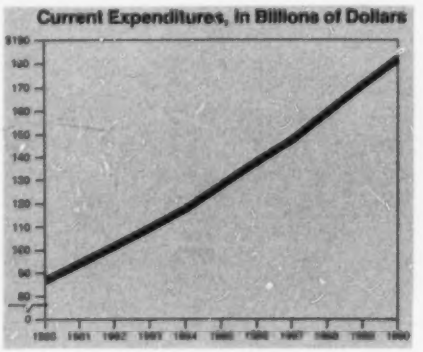


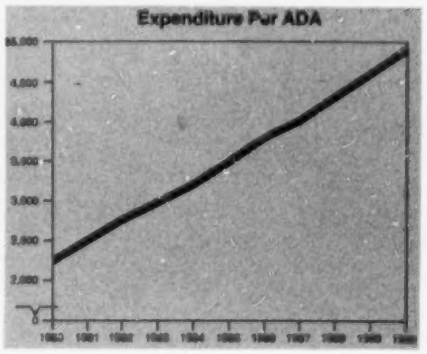












GENERAL ADMINISTRATION

Each state has a state department of education (headed by a chief state school officer) that exercises general control over public elementary and secondary schools. Many states, particularly those with large numbers of small school districts, have intermediate administrative units operating between the state and the local levels. These intermediate units render consultative, advisory, and statistical services, and perform regulatory and inspectional functions. Some operate specialized schools for vocational education, special education, and so on. The local school district is the basic administrative unit for the operation of elementary and secondary schools or for contracting for school services. The governing body of the district is the school board, and the chief administrative officer is the superintendent of schools.

Basic Administrative Units

Marked diversity is found in the way public schools are organized across the country due to the variety of state legislative provisions for their administration and operation. A school district may itself operate a school system for all or for some of its children (operating school district), or it may pay other districts for these services (nonoperating school district). School districts may range from one-school rural districts to large metropolitan systems serving many thousands of pupils.

The number of basic administrative units has steadily declined, from 127,531 in 1931-32 to an estimated 15,449 in 1989-90. This trend primarily reflects school district consolidation and reorganization to achieve greater efficiency in delivery of public school services. By region, the Great Lakes states have the highest average number of school districts (574) in the nation. States leading the nation with respect to the number of school districts are Texas and California, each reporting over 1,000 districts for 1989-90.

The decline in the number of basic administrative units is shown in the following table:

School year	Basic administrative units
1979-80	16,044
1980-81	16,001
1981-82	15,959
1982-83	15,909
1983-84	15,857
1984-85	15,812
1985-86	15,739
1986-87	15,684
1987-88	15,593
1988-89	15,530
1989-90	15,449

Of the 15,449 basic administrative units estimated for 1989-90, 15,209 (98.5%) are operating school districts; 240 do not operate their own school facilities but transfer pupils to other districts on a tuition basis. (See Table 1.) The comparison below by region for fall 1989 demonstrates the variation in the organization of school districts and the distribution of enrollment by region. For example, the New England region features 8.9 percent of the nation's operating districts and educates 4.7 percent of the nation's students. By contrast, the Plains states contain 7.3 percent of total enrollment but educate them in 19.5 percent of the nation's districts. The following chart can be compared with previous editions of *Estimates of School Statistics* to identify shifts in the distribution of enrollment among regions in the United States.

Region	Operating school districts		Estimated fall 1989 enrollment	
	Number	Percent of total	Number	Percent of total
New England	1,383	8.9	1,885,159	4.7
Mideast	1,882	12.2	6,179,358	15.3
Southeast	1,667	10.8	9,829,439	24.2
Great Lakes	2,870	18.6	6,848,184	16.9
Plains	3,021	19.5	2,969,376	7.3
Southwest	2,022	13.1	4,863,027	12.0
Rocky Mountains	923	6.0	1,467,067	3.6
Far West†	1,681	10.9	6,470,633	16.0
Total, 50 states and District of Columbia	15,449	100.0	40,512,243	100.0

†Includes Alaska and Hawaii.

PUPILS

Enrollments, average daily membership, and average daily attendance are basic measurements of pupil participation in public schools. Estimates of fall enrollments by state are shown in Table 2 for 1988-89 and 1989-90. The figures for the 50 states and the District of Columbia on average daily membership, average daily attendance, and the number of high school graduates are shown in Table 3 for 1988-89 and in Table 4 for 1989-90.

Fall Enrollment in Public Schools

Of all the variables featured in this report, enrollment is one being monitored more closely than most. Research literature and media accounts have been advising educators, policymakers, and the public that enrollment increases are on their way, and indeed, state education agency figures for 1985-86 signaled the end of an era of enrollment decline and the beginning of an upward trend in public school enrollment for most states. Implications for the demand for public school teachers and other education personnel are obvious, and education expenditure decisions by state-local government will need to accommodate expanding resource demands associated with enrollment growth. This upturn in enrollment is reflected in the estimated data shown below for the United States as a whole:

Year	Total fall enrollment	Year	Total fall enrollment
1979-80.....	41,777,947	1985-86.....	39,592,561
1980-81.....	41,020,702	1986-87.....	39,806,636
1981-82.....	40,118,988	1987-88.....	40,061,105
1982-83.....	39,683,623	1988-89.....	40,262,404
1983-84.....	39,404,874	1989-90.....	40,512,243
1984-85.....	39,354,335		

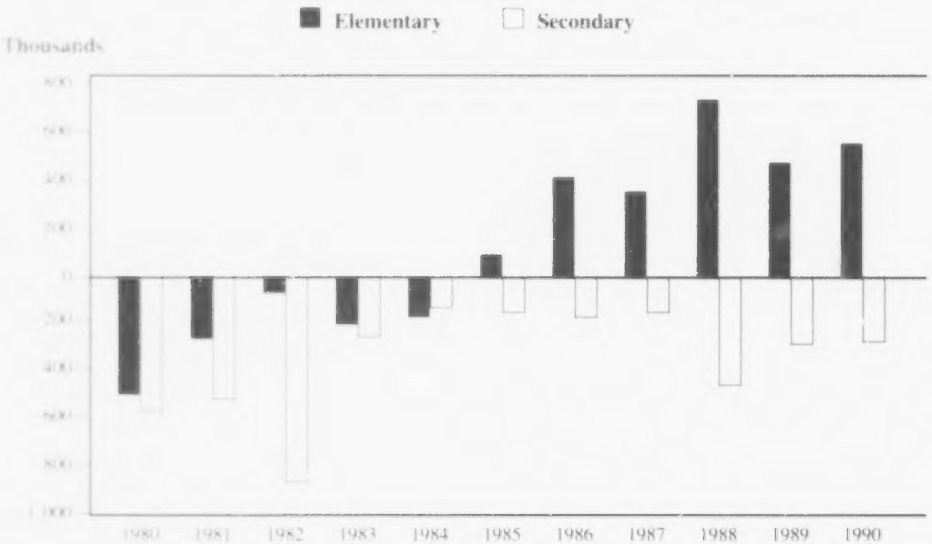
Increases in enrollment at the elementary level account for the overall rise in pupil participation. The 10-year trend in elementary enrollment below highlights this development, showing increases in public school enrollment beginning in 1984-85:

Year	Elementary enrollment	Year	Elementary enrollment
1979-80.....	24,396,509	1985-86.....	24,238,117
1980-81.....	24,140,187	1986-87.....	24,606,265
1981-82.....	24,081,641	1987-88.....	25,313,545
1982-83.....	23,887,156	1988-89.....	25,789,127
1983-84.....	23,726,904	1989-90.....	26,305,999
1984-85.....	23,830,428		

Public school enrollment at the secondary level for the years 1979-80 through 1989-90 is featured below, confirming expectations that enrollment declines will characterize most states until the baby boom echo cohort progresses through the elementary grades.

Year	Secondary enrollment	Year	Secondary enrollment
1979-80	17,381,438	1985-86	15,354,444
1980-81	16,860,515	1986-87	15,200,371
1981-82	16,037,347	1987-88	14,747,560
1982-83	15,796,467	1988-89	14,473,277
1983-84	15,677,970	1989-90	14,206,244
1984-85	15,523,907		

ANNUAL ENROLLMENT CHANGES



Average Daily Membership

Average daily membership (ADM) for the school year is an average obtained by dividing the aggregate days of membership by the number of days in which schools were in session. Pupils are members of a school from the date they are placed on the current roll until they leave permanently. Membership is the total number of pupils belonging, the sum of those present and those absent.

For those states reporting an ADM count, revised estimates for 1988-89 are shown in Table 3 and estimated data for 1989-90 are shown in Table 4.

Average Daily Attendance

The average daily attendance (ADA) for the school year is the aggregate days pupils were actually present in school divided by the number of days school was actually in session. The figures below show the trend in ADA for the years 1979-80 through 1989-90:

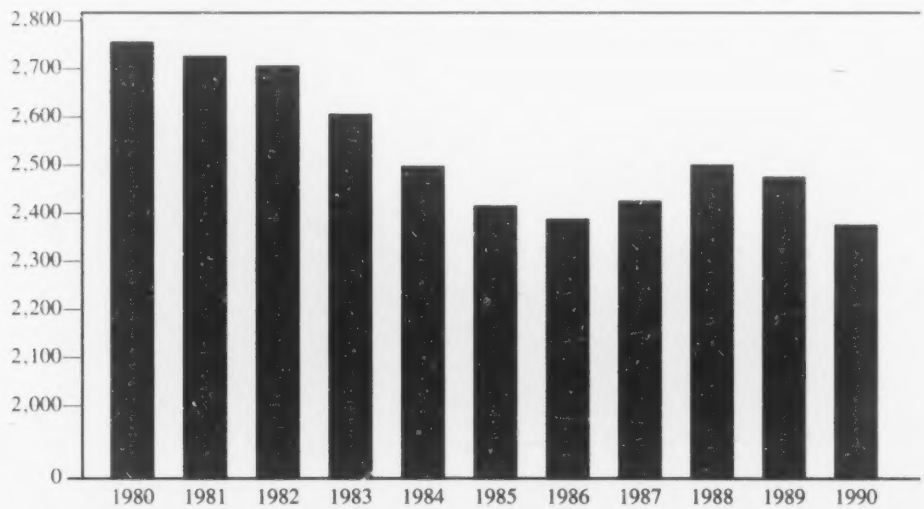
School year	Average daily attendance	Percent change	
		From 1979-80	From previous year
1979-80	38,411,337	. . .	. . .
1980-81	37,857,375	- 1.4	-1.4
1981-82	37,071,838	- 3.5	-2.1
1982-83	36,752,323	- 4.3	-0.9
1983-84	36,508,384	- 5.0	-0.7
1984-85	36,530,477	- 4.9	0.1
1985-86	36,681,428	- 4.5	0.4
1986-87	36,904,405	- 3.9	0.6
1987-88	37,066,091	- 3.5	0.4
1988-89	37,207,817	- 3.1	0.4
1989-90	37,431,975	- 2.5	0.6

Column 5 of Tables 3 and 4 shows ADA as a percent of ADM in those states reporting both membership counts. The difference between 100 percent and the percents shown in this column is an indication of average daily absence.

High School Graduates

An estimated 2,380,783 high school pupils will graduate in 1989-90, a 3.6 percent decrease over the revised estimate for graduates in 1988-89. A decline in the number of graduates is projected to the mid-1990s when the number should increase as a consequence of the baby boom echo. The numbers of public high school graduates since 1979-80 are shown below:

HIGH SCHOOL GRADUATES



INSTRUCTIONAL STAFF

The instructional staff is comprised of classroom teachers, principals, supervisors, librarians, guidance and psychological personnel, and related instructional workers. This category often is used to describe the total public school staff involved most directly with pupils and their education. Instructional staff figures are shown in Table 5 for 1988-89 and in Table 6 for 1989-90.

Total Instructional Staff

The total instructional staff in 1989-90 is estimated at 2,684,646. This is an increase of 39,319, or 1.5 percent, over the revised estimate of 2,645,327 staff members in 1988-89. Estimates of the number of classroom teachers, principals, supervisors, and other instructional staff are shown below for the two years:

Instructional staff	1988-89	1989-90
Elementary school classroom teachers	1,353,309	1,387,625
Secondary school classroom teachers	968,828	967,142
Total classroom teachers	2,322,137	2,354,767
Other instructional staff	171,805	176,366
Principals and supervisors	151,385	153,513
Total staff	2,645,327	2,684,646

According to estimates for 1989-90, the instructional staff increase of 1.5 percent over the previous year is mostly caused by increases predicted in the number of elementary classroom teachers. The number of total instructional staff since 1979-80 is shown below:

School year	Instructional staff	Percent change	
		From 1979-80	From previous year
1979-80	2,521,233	. . .	. . .
1980-81	2,484,743	-1.4	-1.4
1981-82	2,455,170	-2.6	-1.2
1982-83	2,434,233	-3.5	-0.9
1983-84	2,440,074	-3.2	0.2
1984-85	2,472,585	-1.9	1.3
1985-86	2,519,585	-0.1	1.9
1986-87	2,563,684	1.7	1.8
1987-88	2,601,380	3.2	1.5
1988-89	2,645,327	4.9	1.7
1989-90	2,684,646	6.5	1.5

Classroom Teachers

The 10-year trend in the number of elementary and secondary school classroom teachers is featured below, indicating changes over time as local districts respond to supply and demand factors:

School year	Elementary school classroom teachers	Secondary school classroom teachers	Total classroom teachers
1979-80	1,206,391	1,004,974	2,211,365
1980-81	1,195,725	996,438	2,192,163
1981-82	1,199,928	958,552	2,158,480
1982-83	1,182,345	951,766	2,134,111
1983-84	1,188,679	955,490	2,144,169
1984-85	1,211,693	963,463	2,175,156
1985-86	1,242,463	972,722	2,215,185
1986-87	1,276,269	974,484	2,250,753
1987-88	1,309,174	974,416	2,283,590
1988-89	1,353,309	968,828	2,322,137
1989-90	1,387,625	967,142	2,354,767

Elementary school classroom teachers are estimated to total 1,387,625 in 1989-90, a gain of 2.5 percent over the revised estimate of 1,353,309 for 1988-89, increasing steadily in number since 1982-83. The elementary school classroom teaching staff has experienced a net increase of 15.0 percent since 1979-80. Classroom teachers at the secondary level are estimated at 967,142, down slightly from the revised estimate of 968,828 for 1988-89. Over the years since 1979-80, the number of secondary school teachers has decreased 3.8 percent.

The total number of classroom teachers is estimated to increase by more than 32,000 for 1989-90 over the revised total of 2,322,137 for 1988-89. Combining losses in secondary teachers with increases in the number of elementary teachers brings the total teaching population to its highest level ever.

Instructional Staff Salaries

Compensation, specifically salary levels, has become increasingly prominent in current discussions of education reform. Complex issues of attraction and retention of qualified education personnel have brought a focus on the competitiveness of beginning salaries as well as considerations of career earnings potential. To be sure, salary statistics for classroom teachers and other instructional staff will be evaluated more and more, particularly in those states and school districts where adequate numbers of instructional staff will be difficult to secure.

It is important to note the vast differences among staff salaries, which are not apparent in statewide averages. Average salary statistics can hide as much

as they reveal at the state level especially, and users of these data must recognize their limitations. Clearly, compensation systems at the district level include far more than just salaries. Unfortunately, it is difficult to quantify and categorize employee benefits—monetary and nonmonetary—which characterize public school employment. Add the fact that each state is made up of individual school district employers, and it is apparent that salary statistics alone should not be the basis for evaluations of state or district compensation.

Also, presentation of average salary figures in the absence of other information about the states and districts to which they pertain says little about the actual "value" of those salaries with regard to the cost of living in those areas. Recognition of the geographic variation in cost-of-living indices helps to explain differences in salary levels from one area of the country to another.

The national average instructional staff salary for 1989-90 is estimated to be $32,574, and the revised estimate for the prior year is $31,003 (Table 7). The gain of $1,571 between 1988-89 and 1989-90 represents an increase of 5.1 percent.

These average salary figures are for the entire instructional staff—classroom teachers, principals, supervisors, and other instructional personnel. In the computation of the national average, each state average is weighted by its number of instructional staff members.

The 10-year nationwide salary trend for the total instructional staff is shown below:

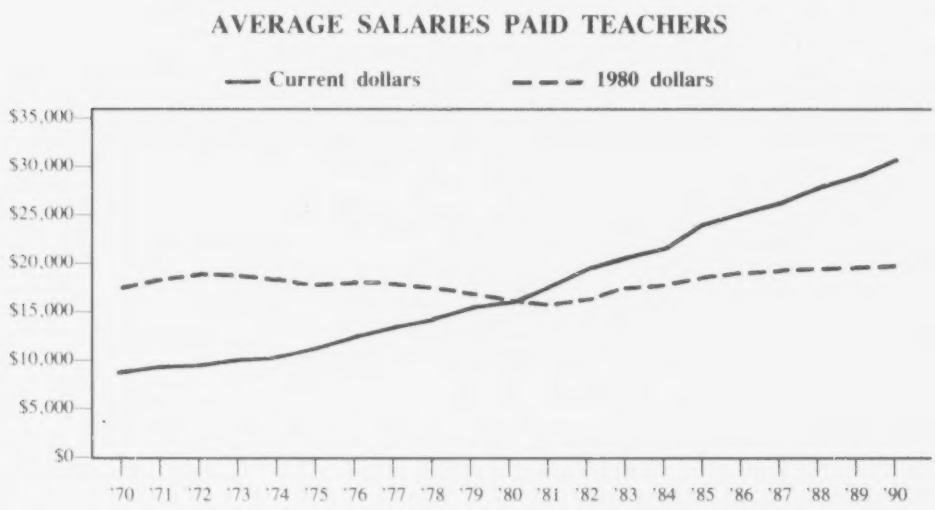
School year	Average annual salary	Percent change	
		From 1979-80	From previous year
1979-80	$16,715	. . .	. . .
1980-81	18,404	10.1	10.1
1981-82	20,327	21.6	10.4
1982-83	21,641	29.5	6.5
1983-84	23,005	37.6	6.3
1984-85	24,666	47.6	7.2
1985-86	26,361	57.7	6.9
1986-87	27,707	65.8	5.1
1987-88	29,231	74.9	5.5
1988-89	31,003	85.5	6.1
1989-90	32,574	94.9	5.1

The average salary per member of the instructional staff in 1989-90, estimated at $32,574, is an increase of 94.9 percent in *current dollars* over the average salary of $16,715 reported for 1979-80. Accounting for inflation over the period of 1979-80 to 1989-90 (CPI-U, 1979-80 = 100.0), the instructional staff salary rose 20.7 percent on average.

Classroom Teachers' Salaries

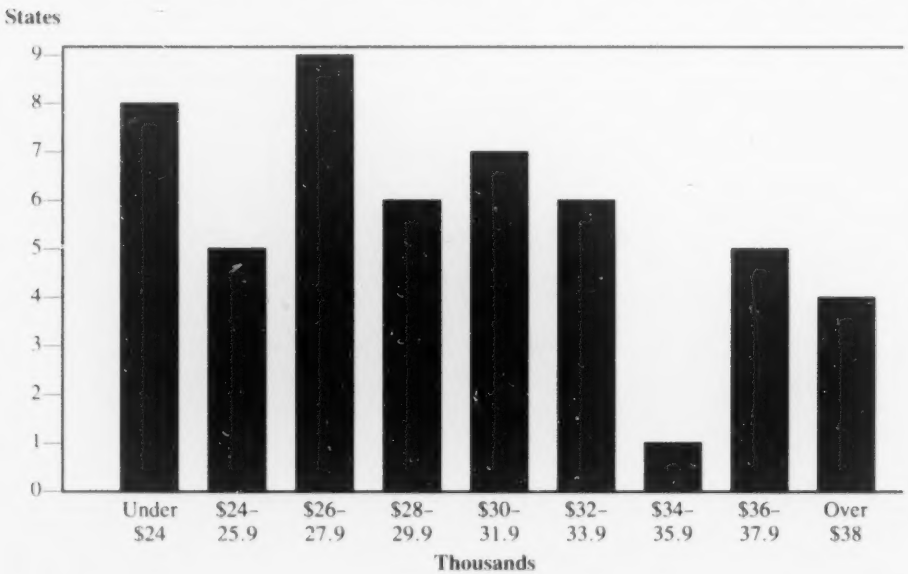
The U.S. average classroom teacher salary is estimated to be $31,304 for the 1989-90 school year. This represents an increase of 5.9 percent, in current dollars, over the revised figure of $29,547 in 1988-89. As with the average instructional staff salary, salary gains in "real" or constant-dollar terms for classroom teachers appear more moderate.

The following graph highlights the differences between the average classroom teacher salary in current versus constant dollars. The current-dollar increases over the years since 1969-70 appear substantial—from $8,626 in 1969-70 to $31,304 estimated for this year—an increase of $22,678 in unadjusted terms. When the effects of price inflation are taken into account, the average teacher salary grows by only $1,521, or 8.3 percent, over the period.



The wide differences among states in average teacher salaries are confirmed in the following distributional graph. Estimated average salaries paid to classroom teachers in 1989-90 vary from a low of $21,300 to a high of $43,153. Average salaries of classroom teachers for the 50 states and the District of Columbia are distributed as follows:

DISTRIBUTION OF AVERAGE SALARIES PAID TEACHERS



In 1989-90 the salary in the state with the highest average annual salary of classroom teachers is expected to be 103 percent higher than that in the state with the lowest salary. The dollar gap has grown from $15,360 in 1979-80 to $21,853 in 1989-90.

Average salary data for elementary and secondary classroom teachers follow in the next table. Differences in salary levels between elementary and secondary teachers are the result of factors that vary from state to state and district to district. It should not be assumed that elementary classroom teachers are paid more or less than secondary classroom teachers (or vice versa) strictly on the basis of what grade level they teach.

Elementary school teachers are expected to earn an average salary of $30,497 in 1989-90, an increase of 5.1 percent over the revised estimate of $29,007 for 1988-89. The average salary for secondary teachers is estimated at $31,781, with a 5.2 percentage increase over the previous year. Data for public classroom teachers since 1979-80 are as follows:

School year	Average annual salaries, 1979-80 to 1989-90		
	Elementary	Secondary	Total
1979-80	$15,569	$16,459	$15,970
1980-81	17,230	18,142	17,644
1981-82	18,853	19,805	19,274
1982-83	20,227	21,291	20,695
1983-84	21,487	22,554	21,935
1984-85	23,200	24,187	23,600
1985-86	24,718	25,846	25,196
1986-87	26,051	27,247	26,565
1987-88	27,491	28,808	28,023
1988-89	29,007	30,215	29,547
1989-90	30,497	31,781	31,304

The percentage increase in salaries over 1979-80 and over the previous year is shown below:

School year	Percent change					
	From 1979-80			From previous year		
	Elementary	Secondary	Total	Elementary	Secondary	Total
1979-80	. . .	. . .	. . .	. . .	. . .	. . .
1980-81	10.7	10.2	10.5	10.7	10.2	10.5
1981-82	21.1	20.3	20.7	9.4	9.2	9.2
1982-83	29.9	29.4	29.6	7.3	7.5	7.4
1983-84	38.0	37.0	37.4	6.2	5.9	6.0
1984-85	49.0	47.0	47.8	8.0	7.2	7.6
1985-86	58.8	57.0	57.8	6.5	6.9	6.8
1986-87	67.3	65.5	66.3	5.4	5.4	5.4
1987-88	76.6	75.0	75.5	5.5	5.7	5.5
1988-89	86.3	83.6	85.0	5.5	4.9	5.4
1989-90	95.9	93.1	96.0	5.1	5.2	5.9

REVENUES

The financing of public elementary and secondary schools presents several challenges to educators and policymakers in the current context of educational reform, state-local fiscal constraint, enrollment growth, teacher shortages, and the deficit-reduction policies pursued by the national government. State and local government officials are realizing that the costs of education reform measures and those associated with increasing enrollment are difficult to accommodate under existing fiscal and intergovernmental relationships. Certainly, major tax sources and other state-local revenue components will be increasingly scrutinized for their productivity, adequacy, and equity.

Some states have increased rates for selected taxes in order to pay for educational improvement measures enacted in state legislatures. Yet revenue projections made by state education agencies for inclusion in this report may be insufficient to fully fund the various reform initiatives. Indeed, the nationwide average increase in total revenue receipts between 1988-89 and 1989-90 (in percentage terms) is the smallest since 1982-83, as indicated in a table below. State figures for revenue and nonrevenue receipts, featured in Tables 8 and 9, provide more detail about changes in education funding and the shifting roles played by federal, state, and local governments.

Revenue Receipts

Total receipts reported by state agencies for the *Estimates of School Statistics* survey include all receipts that become available during the school year. Receipts used for payment of principal and interest on long-term debt and nonrevenue receipts used largely for capital outlay expenditures are included. The figures on expenditures, however, include capital outlay but not payments to amortize debt. Chiefly for this reason, total receipts generally will be in excess of total expenditures.

Displayed below are revenue receipts available for expenditure for current expenses (including non-day-school programs operated by the public schools), capital outlay, and debt service for public schools. Included as revenue receipts are all appropriations from general funds of federal, state, county, and local governments; receipts from taxes levied for school purposes; income from permanent school funds and endowments; and income from leases of school lands and miscellaneous sources (interest on bank deposits, tuition, gifts, school lunch charges, etc.)

For 1989-90, revenue receipts are estimated at $200,734,076,000, an increase of 5.9 percent over the revised figure of $189,625,370,000 reported for 1988-89. From 1979-80 through 1989-90 school revenue receipts increased 105.6 percent, in current or unadjusted dollars. Adjusting for inflation in 1979-80 dollars, public school revenues increased 30.3 percent over the decade.

School year	Revenue receipts (in thousands)	Percent change	
		From 1979-80	From previous year
1979-80	$ 97,634,788	. . .	. . .
1980-81	106,552,320	9.1	9.1
1981-82	113,998,989	16.8	7.0
1982-83	120,486,052	23.4	5.7
1983-84	128,875,470	32.0	7.0
1984-85	141,012,960	44.4	9.4
1985-86	153,806,525	57.5	9.1
1986-87	163,815,411	67.8	6.5
1987-88	175,983,275	80.2	7.4
1988-89	189,625,370	94.2	7.8
1989-90	200,734,076	105.6	5.9

State-by-state figures on the sources of school revenue are given in Tables 8 and 9, columns 2-4 and 6-8, for the years 1988-89 and 1989-90, respectively. These estimates show an expected $531,987,000 increase in federal revenues, an expected increase of $4,339,622,000 in state revenues, and an increase of $6,237,097,000 in local revenues, for a total increase of $11.1 billion in revenue receipts for the year. In percentage terms, contributions by the three levels of government rose by 4.4, 4.6, and 7.5 percent, respectively.

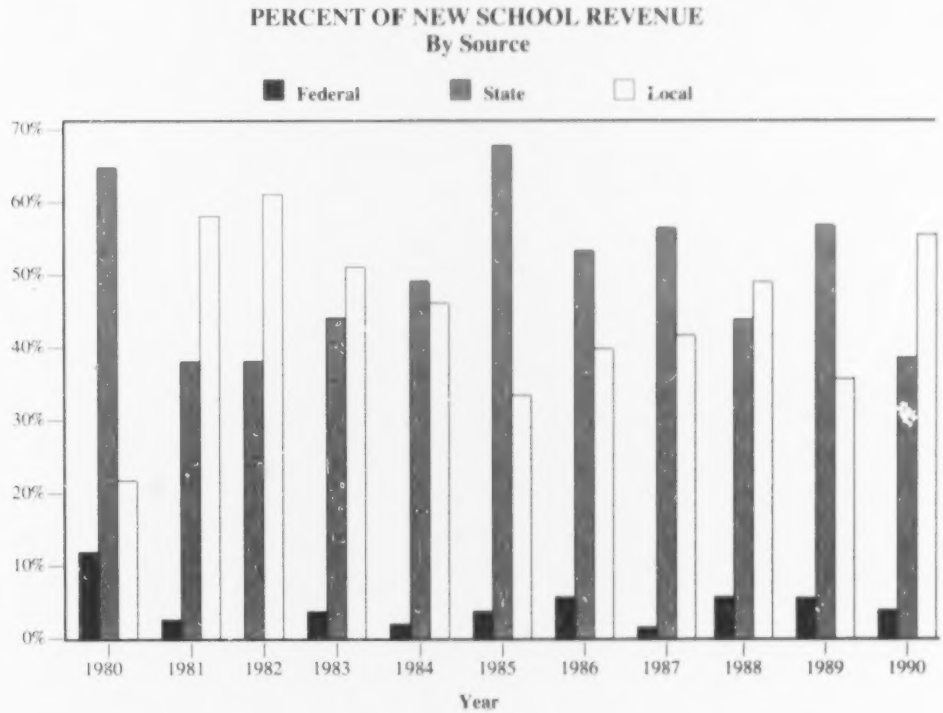
Following are the amounts and percents of revenue receipts from federal, state, and local sources for the years 1979-80 through 1989-90. During this period, the percentage of state receipts has remained between 49 and 50 percent of total revenue receipts, constituting the largest source of public school funds since 1978-79. State resources, derived primarily from income and sales taxes, have increased by 107.0 percent since 1979-80. Local and intermediate sources of school revenues, coming mostly from property taxation, grew by 118.6 percent.

School year	Revenue receipts (in thousands)					
	Federal		State		Local and other sources	
	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total
1980	$ 9,020,165	9.2	$47,928,660	49.1	$40,685,963	41.7
1981	9,285,193	8.7	51,375,525	48.2	45,891,602	43.1
1982	8,419,359	7.4	54,573,117	47.9	51,006,513	44.7
1983	8,691,476	7.2	57,449,038	47.7	54,345,538	45.1
1984	9,005,465	7.0	61,611,270	47.8	58,258,735	45.2
1985	9,532,780	6.8	69,107,452	49.0	62,372,728	44.2
1986	10,350,843	6.7	75,934,598	49.4	67,521,084	43.9
1987	10,520,855	6.4	81,604,611	49.8	71,689,945	43.8
1988	11,286,138	6.4	86,965,923	49.4	77,731,214	44.2
1989	12,159,056	6.4	94,746,458	50.0	82,719,856	43.6
1990	12,691,043	6.3	99,086,080	49.4	88,956,953	44.3

New Monies

One measure of support for the improvement of education is the amount of new funds made available each year. The graph below displays this characteristic for school years 1979-80 to 1989-90 by level of government.

In 6 of the 11 years included in the graph, state governments have provided over 50 percent of new monies. Individual states will vary, but overall they have been the primary financial support for education reform. New local money exceeded 50 percent this year for the first time since school year 1982-83. Federal funds, never a significant portion of school revenue, have been less than 10 cents of each dollar increase since the 1980-81 school year.



EXPENDITURES

The total expenditures of the public schools, including current expense, capital outlay, and interest, are expected to increase from $189,815,591,000 in 1988-89 to an estimated $203,824,957,000 in 1989-90. The increase of $14.2 billion includes expected expenditures from federal appropriations, rising state appropriations, and increasing local tax revenues. Increased expenditures are estimated for all major categories of expenditure, i.e., current expenditures for elementary and secondary day schools, current expenditures for other programs (community services, community colleges, adult education, etc., when operated by local school districts), capital outlay, and interest on school debt. Repayment of principal on bonded indebtedness is not included.

Total Expenditures

The total amount to be spent during 1989-90 for current expenses, capital outlay, and interest on school debt represents a 7.4 percent increase over comparable expenditures estimated for 1988-89 and a 112.1 percent increase over 1979-80. Adjusting for the effects of price inflation, change in total public school expenditures is estimated at 2.4 percent between 1988-89 and 1989-90, and 34.4 percent over the decade.

Total expenditures from 1979-80 to 1989-90 are reported in the following table:

School year	Total expenditures (in thousands)	Percent change	
		From 1979-80	From previous year
1979-80	$ 96,105,379	. . .	. . .
1980-81	105,102,889	9.4	9.4
1981-82	113,004,939	17.6	7.5
1982-83	119,158,987	24.0	5.4
1983-84	127,014,287	32.2	6.6
1984-85	139,381,648	45.0	9.7
1985-86	152,187,095	58.4	9.2
1986-87	163,038,248	69.6	7.1
1987-88	175,539,423	82.7	7.7
1988-89	189,815,591	97.5	8.1
1989-90	203,824,957	112.1	7.4

Current Expenditures

Current expenditures of elementary and secondary day schools include amounts paid for general control, instructional service, operation, maintenance, fixed charges, and other school services at all levels of administration—state, intermediate, and local. Current expenditures comprise all governmental contributions to the retirement fund and expenditures for school services, including attendance, health services, transportation, the net cost of food services, and other school services. This figure does not include payments for capital outlay and interest on school debt or, except when otherwise noted, amounts spent for community colleges, summer school, community services, and services to nonpublic school students.

Current expenditures are expected to increase from $170,793,105,000 in 1988-89 to $183,274,242,000 in 1989-90, a 7.3 percent increase in current-dollar terms. Adjusted for inflation, current expenditures of public elementary and secondary schools in 1989-90 are to grow by 2.4 percent over the prior year and 35.6 percent over 1979-80. The following figures show the current expenditure for the United States over the last decade:

School year	Current expenditures (in thousands)	Percent change	
		From 1979-80	From previous year
1979-80	$ 85,660,796	. . .	. . .
1980-81	94,210,362	10.0	10.0
1981-82	102,047,586	19.1	8.3
1982-83	108,772,701	27.0	6.6
1983-84	116,295,370	35.8	6.9
1984-85	127,229,869	48.5	9.4
1985-86	138,066,540	61.2	8.5
1986-87	147,414,241	72.1	6.8
1987-88	158,595,584	85.1	7.6
1988-89	170,793,105	99.4	7.7
1989-90	183,274,242	114.0	7.3

Current Expenditure per Pupil in ADA

Current expenditure per pupil in average daily attendance (ADA) is the most frequently used indicator for examinations of public school spending, appearing in studies, newspaper accounts, and so on, where states are compared with one another on school expenditures. As with other state-level measures, current expenditure per pupil in ADA suffers from the shortcomings inherent as a statewide average. Use of the figures should be supplemented by the readers' own knowledge of factors unique to their state or locality that would affect spending levels.

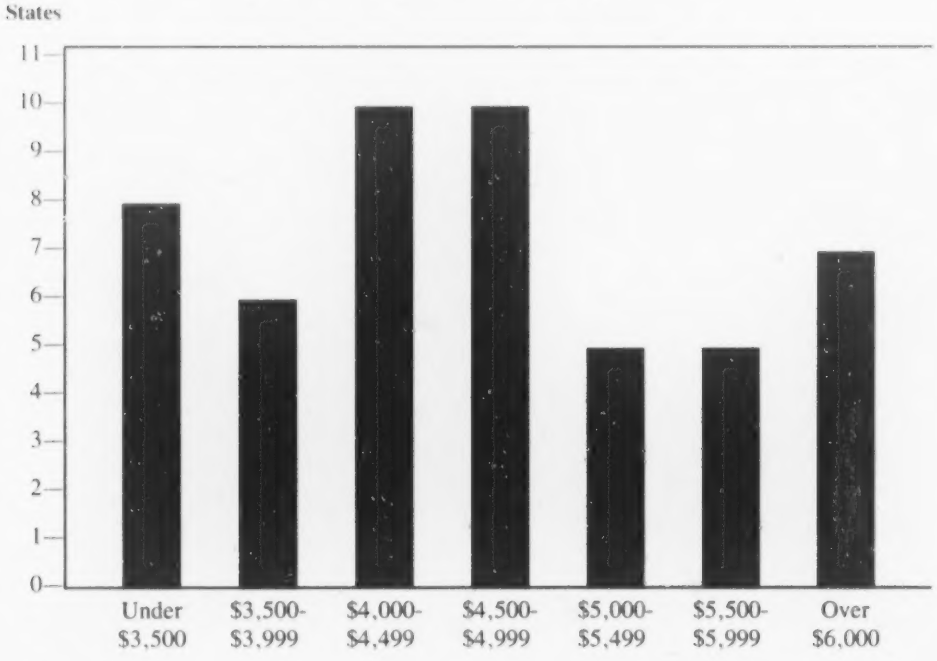
The estimated average expenditure per pupil in ADA for 1989-90 is $4,896, an increase of $306 over the revised figure of $4,590 for 1988-89. Over the last decade, the average per pupil expenditure rose by $873, or 39.2 percent, after inflation.

The following table shows the average cost per pupil in ADA (in current dollars) for each year since 1979-80 and the percent increases in cost per pupil in ADA:

School year	Expenditure per pupil in ADA	Percent change	
		From 1979-80	From previous year
1979-80	$2,230	. . .	. . .
1980-81	2,489	11.6	11.6
1981-82	2,753	23.5	10.6
1982-83	2,960	32.7	7.5
1983-84	3,185	42.8	7.6
1984-85	3,483	56.2	9.4
1985-86	3,764	68.8	8.1
1986-87	3,994	79.1	6.1
1987-88	4,279	91.9	7.1
1988-89	4,590	105.8	7.3
1989-90	4,896	119.6	6.7

Variations among the states in average expenditures per pupil in ADA are wide. The statewide estimates for 1989-90 vary from a low of $2,733 to a high of $8,439, a difference of $5,706. Estimated expenditures per pupil in ADA for the 50 states and the District of Columbia are shown in the following chart:

DISTRIBUTION OF STATES
By Current Expenditure Per Pupil in ADA



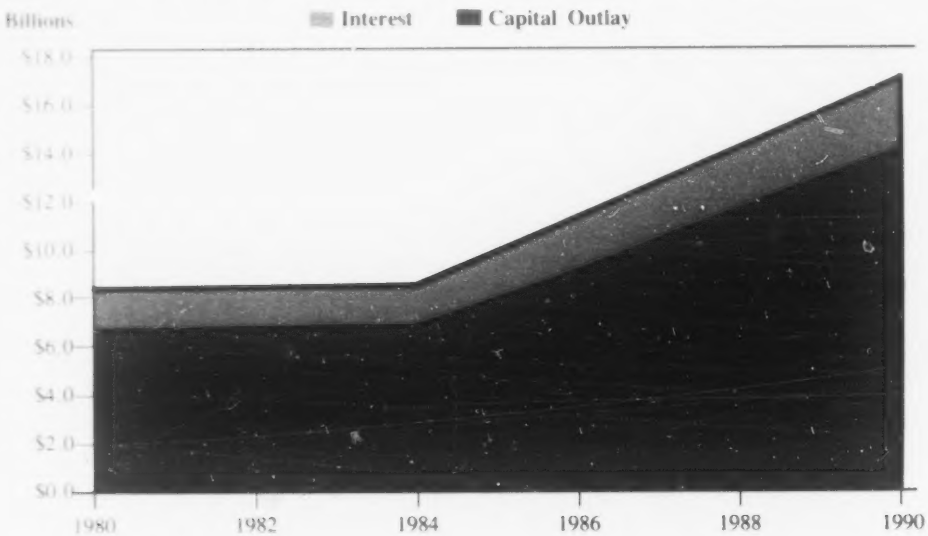
Capital Outlay

Total expenditures for capital outlay are estimated at $14,205,965,000 for 1989-90, an increase of approximately $1,230,342,000 over the 1988-89 level. The table below shows the trend over the last 10 years, showing the variability in spending for this function resulting from shifting budget priorities and changes in school district needs for capital outlay.

Interest on School Debt

For the school year 1988-89 total expenditures for interest on debts were estimated at $3,209,749,000. For the school year 1989-90 these expenditures grew to $3,351,861,000, an increase of 4.4 percent. The trend from 1979-80 to 1989-90 is shown below.

CAPITAL OUTLAY AND INTEREST ON DEBT



NOTES

The following items of additional information were provided by state departments of education to supplement statistical data.

ARIZONA

Enrollment shown is for end of year.

GEORGIA

Student population enumerated by FTE (Full Time Equivalency) count.

MONTANA

Montana data/records do not include full count for kindergarten, nor any count for prekindergarten.

ADA and ADM figures have been adjusted using enrollment number for prekindergarten and kindergarten.

Vocational-technical centers are no longer K-12 responsibility. In FY1988 they became post-secondary.

NEVADA

The large decrease in nonrevenue receipts over FY1989 is due to bonds that were passed in 1989.

NORTH DAKOTA

Schools recently lost $30 million due to a tax referral vote.

OHIO

Prior to FY1989 current expenditures did not include MRDDs and Youth Services.

OREGON

Salaries include a 6 percent pickup of employee portion of retirement contribution by employer.

SOUTH CAROLINA

Total school districts include two special districts established by the General Assembly.

Average daily membership and average daily attendance figures include kindergarten student reports at half count.

WASHINGTON

The interest on school debt does not include capital projects fund interest expenditures in FY1988-89 or for FY1989-90. The amount was probably around $1.5 million each year.

Bond principal expenditures and associated student body revenues and expenditures are excluded from the report.

Federal food reimbursements were not deducted from food service expenditures.

TABLE 1.--ESTIMATED NUMBER OF BASIC ADMINISTRATIVE UNITS --
PUBLIC ELEMENTARY AND SECONDARY SCHOOLS, 1988-89 (REVISED) AND 1989-90

	1988-89 (REVISED) BASIC ADMINISTRATIVE UNITS			1989-90 BASIC ADMINISTRATIVE UNITS		
	TOTAL SCHOOL DISTRICTS	OPERATING SCHOOL DISTRICTS	NONOPERATING SCHOOL DISTRICTS	TOTAL SCHOOL DISTRICTS	OPERATING SCHOOL DISTRICTS	NONOPERATING SCHOOL DISTRICTS
1	2	3	4	5	6	7
50 STATES AND D.C.	15,530	15,285	245	15,449	15,209	240
NEW ENGLAND	1,380	1,234	146	1,383	1,234	149
CONNECTICUT	176	166	10	176	166	10
MAINE	283	233	50	282	231	51
MASSACHUSETTS	436	362	74	436	362	74
NEW HAMPSHIRE	171	159	12	173	159	14
RHODE ISLAND	37	37	0	37	37	0
VERMONT	277	277	0	279	279	0
MIDEAST	1,882	1,853	29	1,882	1,852	30
DELAWARE	19	19	0	19	19	0
DIST. OF COLUMBIA	1	1	0	1	1	0
MARYLAND	24	24	0	24	24	0
NEW JERSEY	616	591	25	616	590	26
NEW YORK	721	718	3	721	718	3
PENNSYLVANIA	501	500	1	501	500	1
SOUTHEAST	1,673	1,672	1	1,667	1,666	1
ALABAMA	130	130	0	130	130	0
ARKANSAS	329	329	0	329	329	0
FLORIDA	67	67	0	67	67	0
GEORGIA	186	186	0	186	186	0
KENTUCKY	177	177	0	177	177	0
LOUISIANA	66	66	0	66	66	0
MISSISSIPPI	151	151	0	152	152	0
NORTH CAROLINA	140	140	0	134	134	0
SOUTH CAROLINA	93	93	0	93	93	0
TENNESSEE	141	140	1	141	140	1
VIRGINIA	138	138	0	137	137	0
WEST VIRGINIA	55	55	0	55	55	0
GREAT LAKES	2,886	2,878	8	2,870	2,864	6
ILLINOIS	977	972	5	963	960	3
INDIANA	304	302	2	304	302	2
MICHIGAN	562	562	0	561	561	0
OHIO	613	612	1	613	612	1
WISCONSIN	430	430	0	429	429	0
PLAINS	3,066	3,016	50	3,021	2,980	41
IOWA	433	433	0	431	431	0
KANSAS	304	304	0	304	304	0
MINNESOTA	435	433	2	435	433	2
MISSOURI	545	545	0	544	544	0
NEBRASKA	862	834	28	838	803	35
NORTH DAKOTA	296	276	20	280	276	4
SOUTH DAKOTA	191	191	0	189	189	0
SOUTHWEST	2,026	2,025	1	2,022	2,021	1
ARIZONA	219	218	1	220	219	1
NEW MEXICO	88	88	0	88	88	0
OKLAHOMA	636	636	0	634	634	0
TEXAS	1,083	1,083	0	1,080	1,080	0
ROCKY MOUNTAINS	926	917	9	923	913	10
COLORADO	176	176	0	174	174	0
IDAHO	115	115	0	115	115	0
MONTANA	546	537	9	545	535	10
UTAH	40	40	0	40	40	0
WYOMING	49	49	0	49	49	0
FAR WEST	1,691	1,690	1	1,681	1,679	2
ALASKA	56	56	0	57	57	0
CALIFORNIA	1,018	1,018	0	1,010	1,010	0
HAWAII	1	1	0	1	1	0
NEVADA	17	17	0	17	17	0
OREGON	303	302	1	300	298	2
WASHINGTON	296	296	0	296	296	0

TABLE 2.--ESTIMATED FALL ENROLLMENT IN PUBLIC ELEMENTARY AND SECONDARY DAY SCHOOLS
1988-89 (REVISED) AND 1989-90

REGION AND STATE	1988-89 (REVISED) FALL ENROLLMENT ELEMENTARY	SECONDARY	TOTAL	1989-90 FALL ENROLLMENT ELEMENTARY	SECONDARY	TOTAL
1	2	3	4	5	6	7
50 STATES AND D.C.	25,789,127	14,473,277	40,262,404	26,305,999	14,206,244	40,512,243
NEW ENGLAND	1,292,702	600,049	1,892,751	1,304,074	581,085	1,885,159
CONNECTICUT	328,070	136,492	464,562	335,118	130,528	465,646
MAINE	149,154	59,394	208,548	151,084	57,259	208,343
MASSACHUSETTS	574,634	248,794	823,428	570,923*	238,901*	809,824*
NEW HAMPSHIRE	108,231	61,016	169,247	109,693	61,839	171,532
RHODE ISLAND	77,686	55,899	133,585	80,601	54,434	135,035
VERMONT	54,927	38,454	93,381	56,655	38,124	94,779
MIDEAST	3,535,370	2,648,942	6,184,312	3,592,917	2,586,441	6,179,358
DELAWARE	54,934	41,744	96,678	56,328	41,480	97,808
DIST. OF COLUMBIA	51,174	34,592	85,766	48,487	31,272	79,759
MARYLAND	394,547	294,400	688,947	408,533	290,273	698,806
NEW JERSEY	733,179	347,692	1,080,871	744,009	331,996	1,076,005
NEW YORK	1,405,337	1,168,378	2,573,715	1,427,300	1,145,200	2,572,500
PENNSYLVANIA	896,199	762,136	1,658,335	908,260	746,220	1,654,480
SOUTHEAST	6,306,016	3,476,671	9,782,687	6,488,837	3,340,602	9,829,439
ALABAMA	408,151	321,881	730,032	410,109	318,145	728,254
ARKANSAS	242,259	194,128	436,387	242,721	192,239	434,960
FLORIDA	976,680	744,250	1,720,930	1,043,570	751,366	1,794,936
GEORGIA	734,489	390,906	1,125,395	828,426	298,109	1,126,535
KENTUCKY	433,757	204,145	637,902	433,557	197,131	630,688
LOUISIANA	578,500	204,400	782,900	577,400	197,900	775,300
MISSISSIPPI	316,149	187,177	503,326	317,319	184,701	502,020
NORTH CAROLINA	759,529	321,609	1,081,138	767,800	310,353	1,078,153
SOUTH CAROLINA	439,210	177,576	616,786	444,674	172,131	616,805
TENNESSEE	591,577	238,321	829,898	595,663	233,025	828,688
VIRGINIA	628,445	353,636	982,081	632,200	352,831	985,031
WEST VIRGINIA	197,270	138,642	335,912	195,398	132,671	328,069
GREAT LAKES	4,650,929	2,226,195	6,877,124	4,689,112	2,159,072	6,848,184
ILLINOIS	1,258,468	536,448	1,794,916	1,266,504	512,924	1,779,428
INDIANA	668,061	290,880	958,941	673,926	281,685	955,611
MICHIGAN	1,100,145	469,865	1,570,010	1,115,558	450,472	1,566,030
OHIO	1,127,200	651,200	1,778,400	1,130,900	633,300	1,764,200
WISCONSIN	497,055	277,802	774,857	502,224*	280,691*	782,915
PLAINS	1,860,960	1,090,980	2,951,940	1,892,074	1,077,302	2,969,376
IOWA	266,126	212,074	478,200	268,831	209,655	478,486
KANSAS	277,287	149,309	426,596	283,795	147,069	430,864
MINNESOTA	408,236	318,714	726,950	421,528	316,469	737,997
MISSOURI	568,048	238,591	806,639	576,384	231,550	807,934
NEBRASKA	161,897	106,948	268,845	164,298	105,563	269,861
NORTH DAKOTA	84,549	33,627	118,176	84,238	32,896	117,134
SOUTH DAKOTA	94,817	31,717	126,534	93,000	34,100	127,100
SOUTHWEST	2,882,522	1,918,312	4,800,834	2,935,013	1,928,014	4,863,027
ARIZONA	478,805	181,454	660,259	496,050	183,260	679,310
NEW MEXICO	159,919	116,457	276,376	162,618	116,601	279,219
OKLAHOMA	332,200	248,300	580,500	330,200	246,800	577,000
TEXAS	1,911,598	1,372,101	3,283,699	1,946,145	1,381,353	3,327,498
ROCKY MOUNTAINS	925,971	528,260	1,454,231	937,761	529,306	1,467,067
COLORADO	319,216	240,865	560,081	328,077*	238,554*	566,631*
IDAHO	123,213	91,402	214,615	123,849	93,060	216,909
MONTANA	109,490	42,701	152,191	108,831	41,762	150,593
UTAH	317,817	111,734	429,551	321,194	114,568	435,762
WYOMING	56,235	41,558	97,793	55,810	41,362	97,172
FAR WEST	4,334,657	1,983,868	6,318,525	4,466,211	2,004,422	6,470,633
ALASKA	74,395	29,565	103,960	70,875*	32,498*	103,373*
CALIFORNIA	3,312,043	1,306,077	4,618,120	3,412,718*	1,315,575*	4,728,293*
HAWAII	96,382	70,845	167,227	98,567	70,626	169,193
NEVADA	102,000	74,500	176,500	109,900	76,900	186,800
OREGON	298,600	163,200	461,800	311,700	160,700	472,400
WASHINGTON	451,237	339,681	790,918	462,451	348,123	810,574

*Data estimated by NEA.

TABLE 3. --ESTIMATED AVERAGE DAILY MEMBERSHIP AND AVERAGE DAILY ATTENDANCE IN PUBLIC ELEMENTARY AND SECONDARY DAY SCHOOLS AND NUMBER OF PUBLIC HIGH SCHOOL GRADUATES, 1988-89 (REVISED)

REGION AND STATE	AVERAGE DAILY MEMBERSHIP	AVERAGE DAILY ATTENDANCE	PERCENT ADA IS OF: FALL ENROLLMENT	PERCENT ADA IS OF: AVERAGE DAILY MEMBERSHIP	NUMBER OF PUBLIC HIGH SCHOOL GRADUATES
1	2	3	4	5	6
50 STATES AND D.C..	NA	37,207,817	92.4	NA	2,468,943
NEW ENGLAND.....	1,886,055	1,719,574	90.9	91.2	126,739
CONNECTICUT.....	465,100	434,200	93.5	93.4	31,400
MAINE.....	206,673	193,512	92.8	93.6	13,052
MASSACHUSETTS....	825,161	727,596	88.4	88.2	56,539
NEW HAMPSHIRE....	164,121	154,766	91.4	94.3	11,340
RHODE ISLAND.....	133,500	122,500	91.7	91.8	8,408
VERMONT.....	91,500	87,000	93.2	95.1	6,000
MIDEAST.....	6,064,741	5,572,500	90.1	91.9	405,423
DELAWARE.....	95,994	89,027	92.1	92.7	6,104
DIST. OF COLUMBIA	84,576	77,528	90.4	91.7	3,565
MARYLAND.....	687,371	631,145	91.6	91.8	45,791
NEW JERSEY.....	1,071,700	995,600	92.1	92.9	76,263
NEW YORK.....	2,488,000	2,260,000	87.8	90.8	155,500
PENNSYLVANIA.....	1,637,100	1,519,200	91.6	92.8	118,200
SOUTHEAST.....	NA	9,042,838	92.4	NA	572,481
ALABAMA.....	723,095	684,453	93.8	94.7	43,437
ARKANSAS.....	431,152	405,765	93.0	94.1	27,920
FLORIDA.....	1,719,720	1,580,767	91.9	91.9	90,759
GEORGIA.....	1,105,277	1,039,439	92.4	94.0	61,937
KENTUCKY.....	605,932	573,212	89.9	94.6	40,341
LOUISIANA.....	765,713	718,600	91.8	93.8	38,400
MISSISSIPPI.....	501,160	477,439	94.9	95.3	26,915
NORTH CAROLINA...	1,068,800	1,004,837	92.9	94.0	69,709
SOUTH CAROLINA...	592,706	567,133	91.9	95.7	36,900
TENNESSEE.....	816,507	764,354	92.1	93.6	47,610
VIRGINIA.....	974,028	917,147	93.4	94.2	65,667
WEST VIRGINIA....	NA	309,692	92.2	NA	22,886
GREAT LAKES.....	NA	6,242,030	90.8	NA	471,816
ILLINOIS.....	1,710,548	1,588,244	88.5	92.9	116,660
INDIANA.....	920,029	870,837	90.8	94.7	64,828
MICHIGAN.....	NA	1,444,409	92.0	NA	106,000
OHIO.....	1,762,700	1,643,200	92.4	93.2	125,900
WISCONSIN.....	736,227	695,340	89.7	94.4	58,428
PLAINS.....	NA	2,726,005	92.3	NA	200,481
IOWA.....	472,443	448,995	93.9	95.0	34,294
KANSAS.....	404,895	383,609	89.9	94.7	26,848
MINNESOTA.....	721,340	682,347	93.9	94.6	52,623
MISSOURI.....	NA	724,416	89.8	NA	51,968
NEBRASKA.....	265,292	252,879	94.1	95.3	18,490
NORTH DAKOTA.....	117,999	114,088	96.5	96.7	8,077
SOUTH DAKOTA.....	124,976	119,671	94.6	95.8	8,181
SOUTHWEST.....	NA	4,397,006	91.6	NA	260,870
ARIZONA.....	609,281	572,837	86.8	94.0	31,638
NEW MEXICO.....	276,376	248,736	90.0	90.0	15,481
OKLAHOMA.....	574,700	542,000	93.4	94.3	36,800
TEXAS.....	NA	3,033,433	92.4	NA	176,951
ROCKY MOUNTAINS....	NA	1,350,687	92.9	NA	87,210
COLORADO.....	534,635*	514,696*	91.9*	96.3*	35,217
IDAHO.....	NA	201,220	93.8	NA	12,547
MONTANA.....	151,164	143,801	94.5	95.1	10,351
UTAH.....	422,167	399,454	93.0	94.6	23,016
WYOMING.....	96,613	91,516	93.6	94.7	6,079
FAR WEST.....	NA	6,157,177	97.4	NA	343,923
ALASKA.....	101,442	94,290	90.7	92.9	5,753*
CALIFORNIA.....	NA	4,583,272	99.2	NA	241,887
HAWAII.....	167,667	156,129	93.4	93.1	10,551
NEVADA.....	175,500	162,300	92.0	92.5	9,407
OREGON.....	454,800	423,000	91.6	93.0	26,900
WASHINGTON.....	787,398	738,186	93.3	93.8	49,425

*Data estimated by NEA.

NA — Not Available

NOTE: California ADA count includes excused absences.

TABLE 4. --ESTIMATED AVERAGE DAILY MEMBERSHIP AND AVERAGE DAILY ATTENDANCE IN PUBLIC ELEMENTARY AND SECONDARY DAY SCHOOLS AND NUMBER OF PUBLIC HIGH SCHOOL GRADUATES, 1989-90

REGION AND STATE	AVERAGE DAILY MEMBERSHIP	AVERAGE DAILY ATTENDANCE	PERCENT ADA IS OF: FALL ENROLLMENT	PERCENT ADA IS OF: AVERAGE DAILY MEMBERSHIP	NUMBER OF PUBLIC HIGH SCHOOL GRADUATES
1	2	3	4	5	6
50 STATES AND D.C..	NA	37,431,975	92.4	NA	2,380,783
NEW ENGLAND.....	1,877,834	1,704,900	90.4	90.8	121,059
CONNECTICUT.....	466,200	435,400	93.5	93.4	28,200
MAINE.....	207,386	193,350	92.8	93.2	12,350
MASSACHUSETTS....	810,566*	707,565*	87.4*	87.3*	55,616*
NEW HAMPSHIRE....	166,749	157,244	91.7	94.3	11,100
RHODE ISLAND.....	134,651*	123,412*	91.4*	91.7*	8,193
VERMONT.....	92,282*	87,929*	92.8*	95.3*	5,600
MIDEAST.....	6,045,219	5,555,119	89.9	91.9	376,542
DELAWARE.....	97,025	89,983	92.0	92.7	6,162
DIST. OF COLUMBIA	79,090	72,057	90.3	91.1	3,400
MARYLAND.....	697,207	640,200	91.6	91.8	44,680
NEW JERSEY.....	1,067,397	992,679	92.3	93.0	68,450
NEW YORK.....	2,481,200	2,253,800	87.6	90.8	144,000
PENNSYLVANIA.....	1,623,300	1,506,400	91.0	92.8	109,850
SOUTHEAST.....	NA	9,112,627	92.7	NA	542,747
ALABAMA.....	721,334	682,787	93.8	94.7	41,355
ARKANSAS.....	427,889	409,822	94.2	95.8	27,343
FLORIDA.....	1,785,223	1,640,977	91.4	91.9	89,553
GEORGIA.....	1,098,166*	1,052,994*	93.5*	95.9*	55,194
KENTUCKY.....	600,020	567,619	90.0	94.6	38,260
LOUISIANA.....	755,289	711,600	91.8	94.2	37,200
MISSISSIPPI.....	500,012	481,375	95.9	96.3	25,623
NORTH CAROLINA...	1,065,850	1,002,063	92.9	94.0	64,949
SOUTH CAROLINA...	595,856	575,725	93.3	96.6	34,000
TENNESSEE.....	815,884	764,300	92.2	93.7	45,824
VIRGINIA.....	976,953	919,901	93.4	94.2	61,300
WEST VIRGINIA....	NA	303,464	92.5	NA	22,146
GREAT LAKES.....	NA	6,191,467	90.4	NA	457,299
ILLINOIS.....	1,683,339	1,565,897	88.0	93.0	107,837
INDIANA.....	915,090*	865,973*	90.6*	94.6*	62,106*
MICHIGAN.....	NA	1,440,748	92.0	NA	105,956
OHIO.....	1,748,600	1,615,700	91.6	92.4	127,800
WISCONSIN.....	746,080*	703,149*	89.8*	94.2*	53,600
PLAINS.....	NA	2,742,351	92.4	NA	190,623
IOWA.....	473,860	450,342	94.1	95.0	32,775
KANSAS.....	408,946	387,447	89.9	94.7	25,676
MINNESOTA.....	731,400	691,800	93.7	94.6	48,200
MISSOURI.....	NA	725,525	89.8	NA	49,200
NEBRASKA.....	266,031*	254,389*	94.3*	95.6*	18,425*
NORTH DAKOTA.....	117,040	112,648	96.2	96.2	7,701
SOUTH DAKOTA.....	125,600	120,200	94.6	95.7	8,646*
SOUTHWEST.....	NA	4,438,694	91.3	NA	255,943
ARIZONA.....	620,860	581,300	85.6	93.6	32,020
NEW MEXICO.....	279,219	251,297	90.0	90.0	15,140
OKLAHOMA.....	572,000	540,000	93.6	94.4	36,400
TEXAS.....	NA	3,066,097	92.1	NA	172,383
ROCKY MOUNTAINS....	NA	1,362,811	92.9	NA	86,249
COLORADO.....	538,676*	518,816*	91.6*	96.3*	36,231*
IDAHO.....	NA	203,900	94.0	NA	12,650
MONTANA.....	149,539	142,211	94.4	95.1	9,421
UTAH.....	430,000	407,000	93.4	94.7	22,200
WYOMING.....	95,859	90,884	93.5	94.8	5,747
FAR WEST.....	NA	6,324,006	97.7	NA	350,321
ALASKA.....	101,937*	95,899*	92.8*	94.1*	6,062*
CALIFORNIA.....	NA	4,716,545	99.8*	NA	252,670*
HAWAII.....	169,638	157,965	93.4	93.1	10,675
NEVADA.....	177,886*	163,580*	87.6*	92.0*	9,688*
OREGON.....	465,200	433,000	91.7	93.1	25,200
WASHINGTON.....	807,485	757,017	93.4	93.7	46,026

*Data estimated by NEA.

NA — Not Available

NOTE: California ADA count includes excused absences.

TABLE 5. --ESTIMATED NUMBER OF INSTRUCTIONAL STAFF MEMBERS IN PUBLIC ELEMENTARY AND SECONDARY DAY SCHOOLS, BY TYPE OF POSITION, 1988-89 (REVISED)

REGION AND STATE	CLASSROOM TEACHERS						TOTAL CLASSROOM TEACHERS	OTHER NON-SUPERVISORY INSTRUCTIONAL STAFF	PRINCIPALS AND SUPERVISORS	TOTAL INSTRUCTIONAL STAFF
	ELEMENTARY SCHOOL			SECONDARY SCHOOL						
	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL				
1	2	3	4	5	6	7	8	9	10	11
50 STATES AND D.C..	205,115	1,148,194	1,353,309	453,896	514,932	968,828	2,322,137	171,805	151,385	2,645,327
NEW ENGLAND.....	12,635	58,264	70,899	33,738	29,253	62,991	133,890	18,378	9,313	156,581
CONNECTICUT.....	4,307	17,315	21,622	6,861	6,496	13,357	34,979	3,652	2,400	41,031
MAINE.....	1,994	7,042	9,036	2,707	2,131	4,838	13,874	1,223	1,543	16,640
MASSACHUSETTS....	3,949*	21,271*	25,220*	18,264*	15,175*	33,439*	58,659	5,293	3,841	67,793
NEW HAMPSHIRE....	1,202	5,483	6,685	1,930	1,980	3,910	10,595	1,612	578	12,785
RHODE ISLAND.....	686	4,097	4,783	2,261	1,887	4,148	8,931	798	526	10,255
VERMONT.....	497	3,056	3,553	1,715	1,584	3,299	6,852	800	425	8,077
MIDEAST.....	35,962	176,214	212,176	99,177	102,058	201,235	413,411	30,238	32,045	475,694
DELAWARE.....	328	2,607	2,935	1,454	1,508	2,962	5,897	423	330	6,650
DIST. OF COLUMBIA	465	3,368	3,833	891	1,708	2,599	6,432	756	431	7,619
MARYLAND.....	2,480	18,085	20,565	7,738	11,602	19,340	39,905	3,346	2,824	46,075
NEW JERSEY.....	8,794	39,118	47,912	14,937	16,849	31,786	79,698	7,164	6,926	93,788
NEW YORK.....	12,200	73,000	85,200	46,400	45,500	91,900	177,100	10,000	16,200	203,300
PENNSYLVANIA.....	11,695	40,036	51,731	27,757	24,891	52,648	104,379	8,549	5,334	118,262
SOUTHEAST.....	33,524	306,078	339,602	82,100	137,965	220,065	559,667	40,217	35,845	635,729
ALABAMA.....	1,200	18,812	20,012	6,997	12,400	19,397	39,409	2,810	2,908	44,627
ARKANSAS.....	670	11,736	12,406	4,868	7,942	12,810	25,216	2,060	1,660	28,936
FLORIDA.....	6,598	49,135	55,733	17,295	27,342	44,637	100,370	9,495	5,729	115,594
GEORGIA.....	3,842	38,855	42,697	7,212	14,001	21,213	63,910	2,923	4,667	71,500
KENTUCKY.....	3,015	21,184	24,199	4,828	6,712	11,540	35,739	2,244	2,248	40,231
LOUISIANA.....	2,820	26,310	29,130	5,470	8,850	14,320	43,450	3,400	2,280	49,130
MISSISSIPPI.....	1,207	15,088	16,295	3,987	7,051	11,038	27,333	1,440	1,524	30,297
NORTH CAROLINA...	3,199	33,497	36,696	9,166	15,928	25,094	61,790	4,708	4,601	71,099
SOUTH CAROLINA...	1,940	21,028	22,968	4,213	7,985	12,198	35,166	3,054	2,214	40,434
TENNESSEE.....	3,678	26,975	30,653	5,377	7,425	12,802	43,455	2,359	2,705	48,519
VIRGINIA.....	3,430	33,018	36,448	8,648	16,556	25,204	61,652	4,953	3,679	70,284
WEST VIRGINIA....	1,925	10,440	12,365	4,039	5,773	9,812	22,177	1,271	1,630	25,078
GREAT LAKES.....	41,226	193,239	234,465	78,822	72,930	151,752	386,217	35,146	24,021	445,384
ILLINOIS.....	14,232	55,786	70,018	19,410	15,421	34,831	104,849	5,343	5,899	116,091
INDIANA.....	3,995	24,620	28,615	13,111	12,280	25,391	54,006	2,916	3,570	60,492
MICHIGAN.....	7,185*	44,319*	51,504	12,269*	13,970*	26,239	77,743	17,935	5,230	100,908
OHIO.....	8,732	47,044	55,776	22,797	22,504	45,301	101,077	5,844	6,892	113,813
WISCONSIN.....	7,082	21,470	28,552	11,235	8,755	19,990	48,542	3,108	2,430	54,080
PLAINS.....	13,836	86,091	99,927	44,328	42,276	86,604	186,531	13,444	10,817	210,792
IOWA.....	1,573	12,802	14,375	8,862	7,765	16,627	31,002	1,794	1,481	34,277
KANSAS.....	1,934*	14,608*	16,542	6,494*	5,086*	11,580	28,122	2,240	1,733	32,095
MINNESOTA.....	5,001	17,508	22,509	11,282	8,960	20,242	42,751	2,852	1,976	47,579
MISSOURI.....	2,240	23,681	25,921	10,373	14,516	24,889	50,810	4,486	3,601	58,897
NEBRASKA.....	1,224	8,745	9,969	4,202	3,726	7,928	17,897	1,230	1,067	20,194
NORTH DAKOTA.....	934	4,037	4,971	1,605	1,133	2,738	7,709	282	429	8,420
SOUTH DAKOTA.....	930	4,710	5,640	1,510	1,090	2,600	8,240	560	530	9,330
SOUTHWEST.....	18,296	141,947	160,243	47,332	72,690	120,022	280,265	17,707	16,036	314,008
ARIZONA.....	5,421*	19,989*	25,410*	4,168*	3,415*	7,583*	32,993	2,153	1,401	36,547
NEW MEXICO.....	1,955	8,799	10,754	2,495	2,459	4,954	15,708	1,469	736	17,913
OKLAHOMA.....	1,900	16,300	18,200	7,100	9,800	16,900	35,100	1,840	2,170	39,110
TEXAS.....	9,020	96,859	105,879	33,569	57,016	90,585	196,464	12,245	11,729	220,438
ROCKY MOUNTAINS....	7,187	34,978	42,165	17,843	15,752	33,595	75,760	4,868	4,411	85,039
COLORADO.....	2,202	13,567	15,769	7,759	7,857	15,616	31,385	1,820	1,766	34,971
IDAHO.....	723	4,831	5,554	2,644	2,235	4,879	10,433	575	645	11,653
MONTANA.....	1,651	4,892	6,543	1,925	1,117	3,042	9,585	888	439	10,912
UTAH.....	2,179	9,313	11,492	3,550	2,854	6,404	17,896	1,043	1,189	20,128
WYOMING.....	432	2,375	2,807	1,965	1,689	3,654	6,461	542	372	7,375
FAR WEST.....	42,449	151,383	193,832	50,556	42,008	92,564	286,396	16,807	18,897	322,100
ALASKA.....	760	2,844	3,604	1,422	1,113	2,535	6,139	313	420	6,872
CALIFORNIA.....	31,862	111,353	143,215	30,024	25,282	55,306	198,521	8,920	12,524	219,965
HAWAII.....	355	4,691	5,086	1,586	2,407	3,993	9,079	1,313	407	10,799
NEVADA.....	710	4,071	4,781	1,866	2,052	3,918	8,699	843	556	10,098
OREGON.....	3,585	11,414	14,999	6,077	4,071	10,148	25,147	2,130	2,077	29,354
WASHINGTON.....	5,137	17,010	22,147	9,581	7,083	16,664	38,811	3,288	2,913	45,012

*Data estimated by NEA.

TABLE 6. --ESTIMATED NUMBER OF INSTRUCTIONAL STAFF MEMBERS IN PUBLIC ELEMENTARY AND SECONDARY DAY SCHOOLS, BY TYPE OF POSITION, 1989-90

REGION AND STATE	CLASSROOM TEACHERS						TOTAL CLASSROOM TEACHERS	OTHER NON-SUPERVISORY INSTRUCTIONAL STAFF	PRINCIPALS AND SUPERVISORS	TOTAL INSTRUCTIONAL STAFF
	ELEMENTARY SCHOOL			SECONDARY SCHOOL						
	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL				
1	2	3	4	5	6	7	8	9	10	11
50 STATES AND D.C..	208,829	1,178,796	1,387,625	449,560	517,582	967,142	2,354,767	176,386	153,513	2,684,646
NEW ENGLAND.....	13,208	60,424	73,632	32,638	28,388	61,026	134,658	13,781	9,472	157,911
CONNECTICUT.....	4,672	18,252	22,924	6,133	5,738	11,871	34,795	3,487	2,470	40,752
MAINE.....	2,021	7,379	9,400	2,665	2,134	4,799	14,199	1,578	1,568	17,345
MASSACHUSETTS....	3,949*	21,271*	25,220*	18,263*	15,177*	33,440*	58,660*	5,251*	3,917*	67,828*
NEW HAMPSHIRE....	1,250	5,831	7,081	1,782	1,830	3,612	10,693	1,815*	583*	13,091
RHODE ISLAND.....	805	4,552	5,357	2,079	1,925	4,004	9,361	851	553	10,765
VERMONT.....	511	3,139	3,650	1,716	1,584	3,300	6,950	799*	381*	8,130
MIDEAST.....	36,296	179,664	215,960	98,103	102,396	200,499	416,459	30,861	32,337	479,657
DELAWARE.....	332	2,640	2,972	1,473	1,527	3,000	5,972	428	334	6,734
DIST. OF COLUMBIA	517	3,523	4,040	826	1,613	2,439	6,479	1,197	452	8,128
MARYLAND.....	2,627	18,866	21,493	7,722	11,501	19,223	40,716	3,415	2,878	47,009
NEW JERSEY.....	9,051	40,270	49,321	14,932	16,839	31,771	81,092	7,217	7,055	95,364
NEW YORK.....	12,100	74,400	86,500	45,500	46,100	91,600	178,100	10,100	16,300	204,500
PENNSYLVANIA.....	11,669	39,965	51,634	27,650	24,816	52,466	104,100	8,504	5,318	117,922
SOUTHEAST.....	33,923	314,280	348,203	82,202	138,485	220,687	568,890	42,488	36,254	647,632
ALABAMA.....	1,200	19,100	20,300	7,050	12,350	19,400	39,700	2,330	2,915	44,945
ARKANSAS.....	676	11,846	12,522	4,913	8,017	12,930	25,452	2,160	1,674	29,286
FLORIDA.....	6,573	51,411	57,984	17,713	28,430	46,143	104,127	10,374	5,943	120,444
GEORGIA.....	4,097	40,591	44,688	7,463	14,330	21,793	66,481	3,145	4,995	74,621
KENTUCKY.....	3,057	21,223	24,280	4,837	6,726	11,563	35,843	2,390	2,280	40,513
LOUISIANA.....	2,911*	27,202*	30,113*	5,190*	8,579*	13,769*	43,882*	3,799*	2,018*	49,699*
MISSISSIPPI.....	1,154	15,343	16,497	3,788	6,733	10,521	27,018	1,492	1,418	29,928
NORTH CAROLINA...	3,148	34,945	38,093	9,042	15,812	24,854	62,947	4,887	4,724	72,558
SOUTH CAROLINA...	2,015	21,541	23,556	4,145	7,879	12,024	35,580	3,181	2,270	41,031
TENNESSEE.....	3,690	27,000	30,690	5,400	7,500	12,900	43,590	2,400	2,725	48,715
VIRGINIA.....	3,484	33,535	37,019	8,783	16,815	25,598	62,617	5,031	3,737	71,385
WEST VIRGINIA....	1,918	10,543	12,461	3,878	5,314	9,192	21,653	1,299	1,555	24,507
GREAT LAKES.....	41,276	195,219	236,497	76,992	72,801	149,793	386,290	35,961	23,966	446,217
ILLINOIS.....	14,318	56,122	70,440	18,288	14,529	32,817	103,257	5,260	5,832	114,349
INDIANA.....	3,977*	25,366*	29,343*	12,904*	12,428*	25,332*	54,675*	2,924*	3,579*	61,178*
MICHIGAN.....	7,149*	44,121*	51,270*	12,347*	14,051*	26,398*	77,668*	18,681*	5,278*	101,627*
OHIO.....	8,540	47,690	56,230	22,360	22,920	45,280	101,510	5,890	6,850	114,250
WISCONSIN.....	7,294*	21,920*	29,214*	11,093*	8,873*	19,966*	49,180*	3,206*	2,427*	54,813*
PLAINS.....	14,098	88,119	102,217	44,175	42,335	86,510	188,727	13,496	10,906	213,129
IOWA.....	1,615	12,989	14,604	8,620	7,650	16,270	30,874	1,855	1,480	34,209
KANSAS.....	1,974*	14,911*	16,885	6,624*	5,187*	11,811	28,696	2,041	1,785	32,522
MINNESOTA.....	5,137	18,213	23,350	11,424	8,976	20,400	43,750	2,900	1,980	48,630
MISSOURI.....	2,264	24,206	26,470	10,237	14,520	24,757	51,227	4,522	3,656	59,405
NEBRASKA.....	1,267	8,990	10,257	4,234	3,758	7,992	18,249	1,289	1,081	20,619
NORTH DAKOTA.....	931	4,080	5,011	1,586	1,154	2,740	7,751	289	424	8,464
SOUTH DAKOTA.....	910	4,730	5,640	1,450	1,090	2,540	8,180	600	500	9,280
SOUTHWEST.....	18,798	145,912	164,710	47,901	75,454	123,355	288,065	17,834	16,842	322,741
ARIZONA.....	5,520*	20,353*	25,873*	4,243*	3,477*	7,720*	33,593	2,236	1,419	37,248
NEW MEXICO.....	2,054	9,353	11,407	2,483	2,410	4,893	16,300	1,479	740	18,519
OKLAHOMA.....	2,000	16,600	18,600	7,100	9,900	17,000	35,600	1,920	2,200	39,720
TEXAS.....	9,224	99,606	108,830	34,075	59,667	93,742	202,572	12,199	12,483	227,254
ROCKY MOUNTAINS....	7,209	35,805	43,014	17,908	15,839	33,747	76,761	4,791	4,542	86,094
COLORADO.....	2,224*	13,703*	15,927*	7,837*	7,936*	15,773*	31,700	1,832*	1,823*	35,355*
IDAHO.....	712*	4,839*	5,551*	2,664*	2,220*	4,884*	10,435*	584*	631*	11,650*
MONTANA.....	1,642	4,977	6,619	1,863	1,086	2,949	9,568	892	483	10,943
UTAH.....	2,215*	9,879*	12,094*	3,595	2,899	6,494	18,588	943*	1,232*	20,763
WYOMING.....	416	2,407	2,823	1,949	1,698	3,647	6,470	540	373	7,383
FAR WEST.....	44,019	159,373	203,392	49,641	41,884	91,525	294,917	17,154	19,194	331,265
ALASKA.....	804*	3,007*	3,811*	1,504*	1,177*	2,681*	6,492	138*	419*	7,049*
CALIFORNIA.....	33,049*	116,872*	149,921*	29,117*	24,903*	54,020*	203,941*	9,171*	12,762*	225,874*
HAWAII.....	424	4,803	5,227	1,592	2,499	4,091	9,318	1,329	409	11,056
NEVADA.....	749	4,295	5,044	1,969	2,165	4,134	9,178	889	587	10,654
OREGON.....	3,584	11,878	15,462	6,113	4,056	10,169	25,631	2,150	2,094	29,875
WASHINGTON.....	5,409	18,518	23,927	9,346	7,084	16,430	40,357	3,477	2,923	46,757

*Data estimated by NEA.

TABLE 7.--ESTIMATED AVERAGE ANNUAL SALARIES OF TOTAL INSTRUCTIONAL STAFF AND OF CLASSROOM TEACHERS, 1988-89 (REVISED) AND 1989-90

REGION AND STATE	1988-89 (REVISED)				1989-90					
	AVERAGE SALARY OF INSTRUCTIONAL STAFF	AVERAGE SALARY OF CLASSROOM TEACHERS			AVERAGE SALARY OF INSTRUCTIONAL STAFF	AVERAGE SALARY OF CLASSROOM TEACHERS				
		ELEMENTARY SCHOOL	SECONDARY SCHOOL	ALL TEACHERS		ELEMENTARY SCHOOL	SECONDARY SCHOOL	ALL TEACHERS CURRENT $	% INCREASE OVER 1988-89	PURCHASING POWER IN 1980 $
1	2	3	4	5	6	7	8	9	10	11
50 STATES AND D.C..	$31,003	$29,007	$30,215	$29,847	$32,574	$30,497	$31,781	$31,304	5.9	$19,883
NEW ENGLAND.....	35,268	32,018	32,489	32,224	37,619	34,338	34,697	34,499	7.1	21,862
CONNECTICUT.....	38,708	36,942	38,182	37,343	41,909	40,028	41,412	40,496	8.4	25,075
MAINE.....	25,779	24,414	25,919	24,938	27,829	26,281	28,057	26,881	7.8	16,645
MASSACHUSETTS....	37,890	32,185	32,185	32,185	40,377*	34,225*	34,225*	34,225*	6.3*	21,192*
NEW HAMPSHIRE....	27,448*	26,702	26,702	26,702	28,958*	28,939	28,939	28,939	8.4	17,919
RHODE ISLAND.....	35,564	34,795	33,586	34,233	36,704	36,016	36,113	36,057	5.3	22,326
VERMONT.....	27,265*	26,468	27,634	27,092	29,159*	28,136	29,374	28,798	6.3	17,832
MIDEAST.....	35,487	33,332	35,143	34,248	37,749	35,452	37,386	36,385	6.2	22,529
DELAWARE.....	32,736	30,575	32,584	31,585	34,700	32,410	34,540	33,480	6.0	20,731
DIST. OF COLUMBIA	42,310	36,290	36,290	36,290	42,814	36,450	36,450	36,450	0.4	22,570
MARYLAND.....	35,072	32,881	34,826	33,895	37,515	35,043	37,358	36,092	6.5	22,348
NEW JERSEY.....	34,627	32,416	33,972	33,037	37,777	35,366	37,062	36,030	9.1	22,310
NEW YORK.....	38,100	35,400	37,700	36,634	40,300	37,500	40,000	38,800	5.9	24,025
PENNSYLVANIA.....	31,555	30,892	31,592	31,248	33,219	32,370	33,234	32,809	5.0	20,315
SOUTHEAST.....	26,866	25,351	25,678	25,569	28,398	26,650	27,124	26,948	5.4	16,686
ALABAMA.....	26,150	25,190	25,190	25,190	26,700	25,500	25,500	25,500	1.2	15,789
ARKANSAS.....	22,193	20,796	21,973	21,395	22,693	21,393	22,603	22,009	2.9	13,628
FLORIDA.....	28,697	27,025	25,834	26,974	30,197*	28,486*	27,225*	28,525	5.7	17,668
GEORGIA.....	29,752*	26,920	26,920	26,920	31,685*	27,892	27,892	27,892	3.6	17,271
KENTUCKY.....	26,026	24,305	26,255	24,930	27,431	25,617	27,673	26,275	5.4	16,269
LOUISIANA.....	23,150	22,120	23,190	22,470	23,754*	22,564*	23,877*	22,993*	2.3*	14,237*
MISSISSIPPI.....	23,297	22,217	23,111	22,578	25,156	23,960	24,995	24,363	7.9	15,085
NORTH CAROLINA...	26,833	25,637	25,886	25,738	28,947	27,714	27,967	27,814	8.1	17,222
SOUTH CAROLINA...	26,762	25,024	26,725	25,623	28,266	26,475	28,229	27,076	5.7	16,765
TENNESSEE.....	26,512	25,560	25,715	25,619	27,949	26,990	27,190	27,052	5.6	16,750
VIRGINIA.....	29,667	27,959	29,943	28,795	31,862	30,030	32,161	30,926	7.4	19,149
WEST VIRGINIA....	22,897	22,552	21,088	21,904	23,842	22,467	23,350	22,842	4.3	14,144
GREAT LAKES.....	32,467	30,496	32,098	31,119	33,859	31,989	33,689	32,687	5.0	20,240
ILLINOIS.....	32,207	29,774	33,902	31,145	34,139	31,560	35,936	33,014	6.0	20,442
INDIANA.....	30,357	28,824	29,979	29,391	30,472*	30,030*	31,126*	30,493*	4.0*	18,881*
MICHIGAN.....	35,741*	34,419	34,419	34,419	37,286*	35,867*	36,007*	36,010*	4.6*	22,297*
OHIO.....	30,934	28,880	30,650	29,671	32,380	30,300	32,250	31,170	5.1	19,300
WISCONSIN.....	32,500	30,023	31,878	30,779	33,788*	31,434*	33,448*	32,320	5.0	20,012
PLAINS.....	27,779	25,967	27,403	26,634	28,995	27,175	28,640	27,850	4.6	17,245
IOWA.....	26,590	24,785	26,634	25,778	27,619	25,724	27,657	26,747	3.8	16,562
KANSAS.....	29,248	27,360	27,360	27,360	30,154	28,671	28,671	28,671	4.8	17,753
MINNESOTA.....	31,750	29,880	31,530	30,660	33,340	31,370	33,110	32,190	5.0	19,932
MISSOURI.....	27,020	25,134	26,913	26,006	28,381	26,372	28,143	27,229	4.7	16,860
NEBRASKA.....	25,335	23,845	23,845	23,845	26,198*	24,751*	24,751*	24,751*	3.8*	15,326*
NORTH DAKOTA.....	22,994	22,125	22,464	22,249	23,788	22,894	23,229	23,016	3.4	14,251
SOUTH DAKOTA.....	21,250	20,250	21,130	20,530	22,120	21,060	21,820	21,300	3.8	13,189
SOUTHWEST.....	27,390	25,772	26,526	26,091	28,424	26,699	27,494	27,064	3.7	16,758
ARIZONA.....	31,985	28,341*	28,871*	28,499	33,592*	29,434*	29,985*	29,600	3.9	18,328
NEW MEXICO.....	25,003	23,858	24,836	23,897	25,988	24,798	25,814	25,120	5.1	15,554
OKLAHOMA.....	23,200	21,750	23,050	22,370	23,944	22,394	23,810	23,070	3.1	14,285
TEXAS.....	27,565	26,041	27,070	26,527	28,558	26,984	28,045	27,502	3.7	17,029
ROCKY MOUNTAINS....	29,416	25,845	27,376	26,228	30,166	26,180	28,315	27,101	3.3	16,781
COLORADO.....	34,918	28,792	30,332	29,558	35,586*	29,908*	31,502*	30,700	3.9	19,009
IDAHO.....	23,640	22,298	23,230	22,734	24,444*	23,053*	23,994*	23,494*	3.3*	14,547*
MONTANA.....	28,415	23,823	25,707	24,421	29,526	24,452	26,494	25,081	2.7	15,530
UTAH.....	23,955	22,411	23,745	22,852	24,793	23,195	24,576	23,652	3.5	14,645
WYOMING.....	28,844	27,566	28,029	27,685	29,304	28,159	28,444	28,184	1.8	17,451
FAR WEST.....	34,496	32,813	34,101	33,326	36,081	34,355	35,692	36,707	10.1	22,725
ALASKA.....	42,818*	41,252*	41,980*	41,754	43,500*	42,644*	43,386*	43,153	3.4	26,720
CALIFORNIA.....	35,882	33,891	36,268	34,694	37,640	35,552	38,045	38,996	12.4	24,146
HAWAII.....	31,945	30,778	30,778	30,778	32,956	32,047	32,047	32,047	4.1	19,843
NEVADA.....	30,150	28,020	29,880	28,845	31,810	29,560	31,520	30,587	6.1	18,939
OREGON.....	30,680	28,830	30,140	29,390	31,887	29,975	31,383	30,563	4.0	18,924
WASHINGTON.....	30,527	28,665	29,910	29,200	31,825	29,861	31,322	30,475	4.4	18,870

*Data estimated by NEA.

TABLE 8. --ESTIMATED REVENUE AND NONREVENUE RECEIPTS, 1988-89 (REVISED)

REGION AND STATE	REVENUE RECEIPTS BY SOURCE (IN THOUSANDS)				PERCENT OF REVENUE RECEIPTS BY SOURCE			NONREVENUE RECEIPTS (IN THOUSANDS)	TOTAL RECEIPTS (COLS. 5 AND 9) (IN THOUSANDS)
	FEDERAL	STATE	LOCAL AND OTHER	TOTAL	FEDERAL	STATE	LOCAL AND OTHER		
1	2	3	4	5	6	7	8	9	10
50 STATES AND D.C..	$12,159,056	$94,746,458	$82,719,856	$189,625,370	6.4	50.0	43.6	$7,623,803	$197,249,173
NEW ENGLAND.....	513,767	4,672,852	6,189,510	11,376,129	4.5	41.1	54.4	108,638	11,484,767
CONNECTICUT.....	132,800	1,519,904	1,719,790	3,372,494	3.9	45.1	51.0	1,107	3,373,601
MAINE.....	73,567	523,973	408,921	1,006,461	7.3	52.1	40.6	50,046	1,056,507
MASSACHUSETTS....	221,830	2,026,151	2,613,593	4,861,574	4.6	41.7	53.8	6,985	4,868,559
NEW HAMPSHIRE....	23,000	58,000	725,000	806,000	2.9	7.2	90.0	38,000	844,000
RHODE ISLAND.....	33,557	335,754	397,206	766,517	4.4	43.8	51.8	0	766,517
VERMONT.....	29,013	209,070	325,000	563,083	5.2	37.1	57.7	12,500	575,583
MIDEAST.....	2,022,930	17,652,043	20,798,464	40,473,437	5.0	43.6	51.4	1,777,783	42,251,220
DELAWARE.....	44,811	354,608	136,906	536,325	8.4	66.1	25.5	16,042	552,367
DIST. OF COLUMBIA	56,172	...	461,161	517,333	10.9	...	89.1	0	517,333
MARYLAND.....	201,747	1,497,435	2,138,997	3,838,179	5.3	39.0	55.7	49,541	3,887,720
NEW JERSEY.....	321,000	3,509,700	4,222,500	8,053,200	4.0	43.6	52.4	105,000	8,158,200
NEW YORK.....	910,000	8,021,800	9,288,200	18,220,000	5.0	44.0	51.0	440,000	18,660,000
PENNSYLVANIA.....	489,200	4,268,500	4,550,700	9,308,400	5.3	45.9	48.9	1,167,200	10,475,600
SOUTHEAST.....	3,093,281	21,141,270	13,937,243	38,171,794	8.1	55.4	36.5	1,338,846	39,510,640
ALABAMA.....	298,500	1,577,000	422,000	2,297,500	13.0	68.6	18.4	99,000	2,396,500
ARKANSAS.....	141,447	832,663	447,069	1,421,179	10.0	58.6	31.5	60,608	1,481,787
FLORIDA.....	542,291	4,567,690	3,444,739	8,554,720	6.3	53.4	40.3	510,907	9,065,627
GEORGIA.....	321,024*	2,699,307*	1,501,122*	4,521,453*	7.1*	59.7*	33.2*	9,060*	4,530,513*
KENTUCKY.....	206,600	1,492,300	452,700	2,151,600	9.6	69.4	21.0	158,400	2,310,000
LOUISIANA.....	290,900	1,456,800	904,300	2,652,000	11.0	54.9	34.1	45,000	2,697,000
MISSISSIPPI.....	240,883	840,565	431,052	1,512,500	15.9	55.6	28.5	58,559	1,571,059
NORTH CAROLINA...	295,000	2,780,000	1,210,000	4,285,000	6.9	64.9	28.2	50,000	4,335,000
SOUTH CAROLINA...	187,800	1,265,000	893,600	2,346,400	8.0	53.9	38.1	159,000	2,505,400
TENNESSEE.....	249,546	1,279,981	1,095,937	2,625,464	9.5	48.8	41.7	97,537	2,723,001
VIRGINIA.....	215,990	1,595,688	2,786,924	4,598,602	4.7	34.7	60.6	89,475	4,688,077
WEST VIRGINIA....	103,300	754,276	347,800	1,205,376	8.6	62.6	28.9	1,300	1,206,676
GREAT LAKES.....	1,734,295	13,007,468	16,035,172	30,776,935	5.6	42.3	52.1	1,374,256	32,151,191
ILLINOIS.....	660,322	3,000,737	4,650,000	8,311,059	7.9	36.1	55.9	430,000	8,741,059
INDIANA.....	155,620*	2,328,429*	1,355,529*	3,839,578*	4.1*	60.6*	35.3*	79,393*	3,918,971*
MICHIGAN.....	354,453	2,675,202	4,412,743	7,442,398	4.8	35.9	59.3	287,063	7,729,461
OHIO.....	393,600	3,438,900	3,398,900	7,231,400	5.4	47.6	47.0	449,800	7,681,200
WISCONSIN.....	170,300	1,564,200	2,218,000	3,952,500	4.3	39.6	56.1	128,000	4,080,500
PLAINS.....	694,159	5,708,896	6,360,376	12,763,431	5.4	44.7	49.8	589,260	13,352,691
IOWA.....	110,302	1,020,360	907,255	2,037,917	5.4	50.1	44.5	42,851	2,080,768
KANSAS.....	98,304	836,531	985,460	1,920,295	5.1	43.6	51.3	71,245	1,991,540
MINNESOTA.....	159,170	1,930,580	1,401,770	3,491,520	4.6	55.3	40.1	212,300	3,703,820
MISSOURI.....	196,724	1,338,876	1,878,451	3,414,051	5.8	39.2	55.0	202,310	3,616,361
NEBRASKA.....	52,680*	249,105*	713,012*	1,014,797*	5.2*	24.5*	70.3*	26,368*	1,041,165*
NORTH DAKOTA.....	34,879	215,044	187,728	437,651	8.0	49.1	42.9	20,486	458,137
SOUTH DAKOTA.....	42,100	118,400	286,700	447,200	9.4	26.5	64.1	13,700	460,900
SOUTHWEST.....	1,564,458	9,042,171	8,348,997	18,955,626	8.3	47.7	44.0	1,560,118	20,515,744
ARIZONA.....	215,000	1,158,800	1,206,200	2,580,000	8.3	44.9	46.8	321,900	2,901,900
NEW MEXICO.....	133,852	839,014	140,944	1,113,810	12.0	75.3	12.7	45,192	1,159,002
OKLAHOMA.....	173,789	1,161,300	641,000	1,976,089	8.8	58.8	32.4	128,000	2,104,089
TEXAS.....	1,041,817	5,883,057	6,360,853	13,285,727	7.8	44.3	47.9	1,065,026	14,350,753
ROCKY MOUNTAINS....	326,040	2,675,500	2,673,379	5,674,919	5.7	47.1	47.1	96,262	5,771,181
COLORADO.....	127,543*	1,030,750*	1,515,838*	2,674,131*	4.8*	38.5*	56.7*	28,562*	2,702,693*
IDAHO.....	47,536	394,000	210,500	652,036	7.3	60.4	32.3	10,863	662,899
MONTANA.....	50,889	302,000	288,346	641,235	7.9	47.1	45.0	32,516	673,751
UTAH.....	74,072	676,350	443,695	1,194,117	6.2	56.6	37.2	12,521	1,206,638
WYOMING.....	26,000	272,400	215,000	513,400	5.1	53.1	41.9	11,800	525,200
FAR WEST.....	2,210,126	20,846,258	8,376,715	31,433,099	7.0	66.3	26.6	778,640	32,211,739
ALASKA.....	61,795*	440,765*	190,383*	692,943*	8.9*	63.6*	27.5*	85,700*	778,643*
CALIFORNIA.....	1,687,909	16,177,651	5,494,905	23,360,465	7.2	69.3	23.5	192,119	23,552,584
HAWAII.....	77,200	697,200	900	775,300	10.0	89.9	.1	0	775,300
NEVADA.....	31,588	286,896	408,513	726,997	4.3	39.5	56.2	207,682	934,679
OREGON.....	137,400	584,700	1,471,800	2,193,900	6.3	26.7	67.1	31,500	2,225,400
WASHINGTON.....	214,234	2,659,046	810,214	3,683,494	5.8	72.2	22.0	261,639	3,945,133

*Data estimated by NEA.

TABLE 9. --ESTIMATED REVENUE AND NONREVENUE RECEIPTS, 1989-90

REGION AND STATE	REVENUE RECEIPTS BY SOURCE (IN THOUSANDS)				PERCENT OF REVENUE RECEIPTS BY SOURCE			NONREVENUE RECEIPTS (IN THOUSANDS)	TOTAL RECEIPTS (COLS. 5 AND 9) (IN THOUSANDS)
	FEDERAL	STATE	LOCAL AND OTHER	TOTAL	FEDERAL	STATE	LOCAL AND OTHER		
1	2	3	4	5	6	7	8	9	10
50 STATES AND D.C..	$12,691,043	$99,086,080	$88,956,953	$200,734,076	6.3	49.4	44.3	$7,871,188	$208,605,264
NEW ENGLAND.....	527,805	5,085,563	6,663,236	12,276,604	4.3	41.4	54.3	142,994	12,419,598
CONNECTICUT.....	134,900	1,640,600	1,892,800	3,668,300	3.7	44.7	51.6	1,100	3,669,400
MAINE.....	75,600	601,433	452,843	1,129,876	6.7	53.2	40.1	60,000	1,189,876
MASSACHUSETTS....	226,830*	2,199,281*	2,757,616*	5,183,727*	4.4*	42.4*	53.2*	8,040*	5,191,767*
NEW HAMPSHIRE....	23,533*	68,635*	790,995*	883,163*	2.7*	7.8*	89.6*	58,458*	941,621*
RHODE ISLAND.....	36,242	362,614	428,982	827,838	4.4	43.8	51.8	0	827,838
VERMONT.....	30,700	213,000	340,000	583,700	5.3	36.5	58.2	15,396*	599,096
MIDEAST.....	2,127,210	18,643,442	22,712,109	43,482,761	4.9	42.9	52.2	1,854,073	45,336,834
DELAWARE.....	45,000	379,074	143,751	567,825	7.9	66.8	25.3	16,500	584,325
DIST. OF COLUMBIA	56,228	...	502,346	558,574	10.1	...	89.9	0	558,574
MARYLAND.....	206,882	1,618,308	2,354,472	4,179,662	4.9	38.7	56.3	50,222	4,229,884
NEW JERSEY.....	330,600*	3,628,400	4,778,900	8,737,900	3.8*	41.5	54.7	102,000	8,839,900
NEW YORK.....	970,000	8,493,060	10,108,940	19,572,000	5.0	43.4	51.7	448,151	20,020,151
PENNSYLVANIA.....	518,500	4,524,600	4,823,700	9,866,800	5.3	45.9	48.9	1,237,200	11,104,000
SOUTHEAST.....	3,179,796	22,707,960	15,000,650	40,888,406	7.8	55.5	36.7	1,522,726	42,411,132
ALABAMA.....	308,250	1,531,800	442,226	2,282,276	13.5	67.1	19.4	107,860	2,390,136
ARKANSAS.....	140,092	858,684	445,078	1,443,854	9.7	59.5	30.8	32,681	1,476,535
FLORIDA.....	571,541	5,120,380	3,868,442	9,560,363	6.0	53.6	40.5	641,298	10,201,661
GEORGIA.....	321,532*	3,011,161*	1,611,509*	4,944,202*	6.5*	60.9*	32.6*	9,757*	4,953,959*
KENTUCKY.....	209,100	1,587,500	479,800	2,276,400	9.2	69.7	21.1	235,000	2,511,400
LOUISIANA.....	301,080*	1,452,200*	915,650*	2,668,930*	11.3*	54.4*	34.3*	0*	2,668,930*
MISSISSIPPI.....	241,000	880,053	431,052	1,552,105	15.5	56.7	27.8	60,000	1,612,105
NORTH CAROLINA...	294,510	3,048,200	1,296,190	4,638,900	6.3	65.7	27.9	65,830	4,704,730
SOUTH CAROLINA...	192,200	1,333,300	975,000	2,500,500	7.7	53.3	39.0	159,000	2,659,500
TENNESSEE.....	259,528	1,336,300	1,172,650	2,768,478	9.4	48.3	42.4	120,000	2,888,478
VIRGINIA.....	236,063	1,723,882	3,009,878	4,969,823	4.7	34.7	60.6	90,000	5,059,823
WEST VIRGINIA....	104,900	824,500	353,175	1,282,575	8.2	64.3	27.5	1,300	1,283,875
GREAT LAKES.....	1,842,641	14,012,274	17,156,088	33,011,003	5.6	42.4	52.0	1,515,662	34,526,665
ILLINOIS.....	704,156*	3,483,801	5,000,000	9,187,957	7.7*	37.9	54.4	475,000	9,662,957
INDIANA.....	181,782*	2,381,483*	1,456,320*	4,019,585*	4.5*	59.2*	36.2*	98,540*	4,118,125*
MICHIGAN.....	370,403	2,849,090	4,628,968	7,848,461	4.7	36.3	59.0	330,122	8,178,583
OHIO.....	415,000	3,650,000	3,678,800	7,743,800	5.4	47.1	47.5	475,900	8,219,700
WISCONSIN.....	171,300	1,647,900	2,392,000	4,211,200	4.1	39.1	56.8	136,100	4,347,300
PLAINS.....	704,229	5,895,784	6,784,378	13,384,391	5.3	44.0	50.7	544,308	13,928,699
IOWA.....	110,302	1,067,860	915,755	2,093,917	5.3	51.0	43.7	42,851	2,136,768
KANSAS.....	103,573	869,992	1,034,733	2,008,298	5.2	43.3	51.5	40,500	2,048,798
MINNESOTA.....	167,960	2,013,000	1,605,030	3,785,990	4.4	53.2	42.4	200,000	3,985,990
MISSOURI.....	197,000	1,340,000	1,990,916	3,527,916	5.6	38.0	56.4	202,000	3,729,916
NEBRASKA.....	51,127*	258,517*	752,084*	1,061,728*	4.8*	24.3*	70.8*	26,702*	1,088,430*
NORTH DAKOTA.....	30,967*	219,315*	191,260*	441,542*	7.0*	49.7*	43.3*	15,555*	457,097*
SOUTH DAKOTA.....	43,300	127,100	294,600	465,000	9.3	27.3	63.4	16,700	481,700
SOUTHWEST.....	1,547,718	9,299,159	8,935,713	19,782,590	7.8	47.0	45.2	1,653,951	21,436,541
ARIZONA.....	124,546*	1,201,959*	1,339,649*	2,666,154*	4.7*	45.1*	50.2*	439,850*	3,106,004*
NEW MEXICO.....	139,319	889,368	135,378	1,164,065	12.0	76.4	11.6	19,075	1,183,140
OKLAHOMA.....	178,800	1,211,300	660,000	2,050,100	8.7	59.1	32.2	130,000	2,180,100
TEXAS.....	1,105,053	5,996,532	6,800,686	13,902,271	7.9	43.1	48.9	1,065,026	14,967,297
ROCKY MOUNTAINS....	338,671	2,799,623	2,779,267	5,917,561	5.7	47.3	47.0	50,905	5,968,466
COLORADO.....	134,342*	1,066,765*	1,595,404*	2,796,511*	4.8*	38.1*	57.0*	0*	2,796,511*
IDAHO.....	49,063*	409,002*	224,847*	682,912*	7.2*	59.9*	32.9*	7,591*	690,503*
MONTANA.....	52,000	310,000	288,000	650,000	8.0	47.7	44.3	25,000	675,000
UTAH.....	80,266	720,856	471,016	1,272,138	6.3	56.7	37.0	8,314	1,280,452
WYOMING.....	23,000	293,000	200,000	516,000	4.5	56.8	38.8	10,000	526,000
FAR WEST.....	2,422,973	20,642,275	8,925,512	31,990,760	7.6	64.5	27.9	586,569	32,577,329
ALASKA.....	67,399*	412,234*	201,518*	681,151*	9.9*	60.5*	29.6*	88,660*	769,811*
CALIFORNIA.....	1,879,852	15,616,851	5,867,984	23,364,687	8.0	66.8	25.1	202,200	23,566,887
HAWAII.....	62,500	728,300	900	791,700	7.9	92.0	.1	0	791,700
NEVADA.....	31,722	285,181	460,888	777,791	4.1	36.7	59.3	1,124	778,915
OREGON.....	146,900	620,500	1,550,500	2,317,900	6.3	26.8	66.9	115,500	2,433,400
WASHINGTON.....	234,600	2,979,209	843,722	4,057,531	5.8	73.4	20.8	179,085	4,236,616

*Data estimated by NEA.

NA — Not Available

NOTE: California ADA count includes excused absences.

TABLE 10. --ESTIMATED EXPENDITURES FOR PUBLIC SCHOOLS, 1988-89 (REVISED)

REGION AND STATE	TOTAL CURRENT EXPENDITURES FOR PUBLIC ELEMENTARY AND SECONDARY DAY SCHOOLS			CURRENT EXPENDITURES FOR OTHER PROGRAMS	CAPITAL OUTLAY (IN THOUSANDS)	INTEREST ON SCHOOL DEBT (IN THOUSANDS)	TOTAL CURRENT EXPENDITURES, CAPITAL OUTLAY, AND INTEREST (IN THOUSANDS) (COLS. 2,5,6,AND 7)
	AMOUNT (IN THOUSANDS)	PER PUPIL IN ADA	PER PUPIL IN ADM				
1	2	3	4	5	6	7	8
50 STATES AND D.C..	$170,793,105	$4,590	NA	$2,837,114	$12,975,623	$3,209,749	$189,815,591
NEW ENGLAND.....	10,477,852	6,093	5,555	116,791	498,928	141,274	11,234,845
CONNECTICUT.....	3,174,021	7,310	6,824	34,449	129,708	35,333	3,373,511
MAINE.....	954,306	4,932	4,617	9,359	76,679	16,163	1,056,507
MASSACHUSETTS....	4,451,780	6,118	5,395	50,554	195,721	58,644	4,756,699
NEW HAMPSHIRE....	707,352	4,570	4,310	1,758	71,883	17,021	798,014
RHODE ISLAND.....	745,393	6,085	5,583	6,171	7,437	5,363	764,364
VERMONT.....	445,000	5,115	4,863	14,500	17,500	8,750	485,750
MIDEAST.....	37,360,968	6,705	6,160	652,501	1,826,544	559,724	39,899,737
DELAWARE.....	487,710	5,478	5,081	11,008	18,879	4,857	522,454
DIST. OF COLUMBIA	496,450	6,403	5,870	24,550	6,863	0	527,863
MARYLAND.....	3,499,723	5,545	5,091	50,284	258,228	41,724	3,849,959
NEW JERSEY.....	7,537,800	7,571	7,034	53,300	74,100	100,000	7,765,200
NEW YORK.....	17,198,500	7,610	6,913	170,000	680,000	225,000	18,273,500
PENNSYLVANIA.....	8,140,785	5,359	4,973	343,359	288,474	188,143	8,960,761
SOUTHEAST.....	34,910,142	3,861	NA	253,869	3,162,280	619,118	38,945,409
ALABAMA.....	2,183,419	3,190	3,020	19,918	300,139	20,733	2,524,209
ARKANSAS.....	1,276,392	3,146	2,960	5,485	84,382	31,106	1,397,365
FLORIDA.....	7,466,381	4,723	4,342	0	1,096,807	136,505	8,699,693
GEORGIA.....	4,287,594*	4,125*	3,879*	22,773*	329,748*	40,430*	4,680,545*
KENTUCKY.....	2,049,000	3,575	3,382	12,200	113,100	41,300	2,215,600
LOUISIANA.....	2,340,400	3,257	3,057	20,600	165,700	78,300	2,605,000
MISSISSIPPI.....	1,433,590	3,003	2,861	0	113,720	25,221	1,572,531
NORTH CAROLINA...	3,908,800	3,890	3,657	20,000	300,000	0	4,228,800
SOUTH CAROLINA...	2,019,000	3,560	3,406	26,500	158,600	71,300	2,275,400
TENNESSEE.....	2,525,618	3,304	3,093	26,238	62,548	71,151	2,685,555
VIRGINIA.....	4,247,248	4,631	4,361	81,755	395,136	85,472	4,809,611
WEST VIRGINIA....	1,172,500	3,786	NA	18,400	42,400	17,600	1,250,900
GREAT LAKES.....	27,967,086	4,480	NA	724,937	1,833,982	535,194	31,061,199
ILLINOIS.....	7,259,452	4,571	4,244	200,000	450,000	150,000	8,059,452
INDIANA.....	3,381,634*	3,883*	3,676*	3,137*	362,982*	66,794*	3,814,547*
MICHIGAN.....	6,695,600	4,774	NA	223,000	409,100	175,400	7,703,100
OHIO.....	6,768,600	4,119	3,840	226,600	447,800	85,400	7,528,400
WISCONSIN.....	3,661,800	5,266	4,974	72,200	164,100	57,600	3,955,700
PLAINS.....	11,478,739	4,211	NA	229,139	1,012,734	197,272	12,917,884
IOWA.....	2,012,790	4,483	4,260	0	117,680	17,046	2,147,516
KANSAS.....	1,719,475	4,482	4,247	58,502	137,510	27,530	1,943,017
MINNESOTA.....	3,160,400	4,632	4,381	105,850	336,340	70,540	3,673,130
MISSOURI.....	2,842,234	3,923	NA	47,125	315,295	56,880	3,261,534
NEBRASKA.....	947,174*	3,746*	3,570*	2,305*	38,672*	18,066*	1,006,217*
NORTH DAKOTA.....	414,066	3,629	3,509	6,257	35,537	5,110	460,970
SOUTH DAKOTA.....	382,600	3,197	3,061	9,100	31,700	2,100	425,500
SOUTHWEST.....	16,562,615	3,767	NA	73,306	2,248,188	719,110	19,603,219
ARIZONA.....	2,080,500	3,632	3,415	10,700	534,500	135,000	2,760,700
NEW MEXICO.....	980,054	3,940	3,546	5,597	94,464	48,798	1,128,913
OKLAHOMA.....	1,806,400	3,333	3,143	29,800	258,000	27,000	2,121,200
TEXAS.....	11,695,661	3,856	NA	27,209	1,361,224	508,312	13,592,406
ROCKY MOUNTAINS....	5,110,288	3,783	NA	31,611	332,851	162,769	5,637,519
COLORADO.....	2,384,806*	4,633*	4,461*	4,075*	120,968*	88,190*	2,598,039*
IDAHO.....	590,629	2,935	NA	688	49,262	14,160	654,739
MONTANA.....	600,553	4,176	3,973	4,468	27,221	8,719	640,941
UTAH.....	1,041,000	2,606	2,466	20,800	82,300	38,600	1,182,700
WYOMING.....	493,300	5,390	5,106	1,600	53,100	13,100	561,100
FAR WEST.....	26,925,415	4,373	NA	754,960	2,560,116	275,288	30,515,779
ALASKA.....	711,243*	7,543*	7,011*	24,825*	72,493*	63,446*	872,007*
CALIFORNIA.....	19,721,373	4,303	NA	634,822	1,674,151	33,269	22,063,615
HAWAII.....	661,600	4,238	3,946	22,700	37,500	300	722,100
NEVADA.....	621,952	3,832	3,544	4,016	101,543	26,542	754,053
OREGON.....	2,049,500	4,845	4,506	6,300	104,200	37,400	2,197,400
WASHINGTON.....	3,159,747	4,280	4,013	62,297	570,229	114,331	3,906,604

*Data estimated by NEA.

NA — Not Available

NOTE: California ADA count includes excused absences.

TABLE 11.--ESTIMATED EXPENDITURES FOR PUBLIC SCHOOLS, 1989-90

REGION AND STATE	TOTAL CURRENT EXPENDITURES FOR PUBLIC ELEMENTARY AND SECONDARY DAY SCHOOLS			CURRENT EXPENDITURES FOR OTHER PROGRAMS	CAPITAL OUTLAY (IN THOUSANDS)	INTEREST ON SCHOOL DEBT (IN THOUSANDS)	TOTAL CURRENT EXPENDITURES, CAPITAL OUTLAY, AND INTEREST (IN THOUSANDS) (COLS. 2,5,6,AND 7)
	AMOUNT (IN THOUSANDS)	PER PUPIL IN ADA	PER PUPIL IN ADM				
1	2	3	4	5	6	7	8
50 STATES AND D.C..	$183,274,242	$4,896	NA	$2,992,889	$14,205,965	$3,351,861	$203,824,957
NEW ENGLAND.....	11,341,435	6,652	6,040	125,795	555,669	147,240	12,170,139
CONNECTICUT.....	3,452,700	7,930	7,406	36,600	141,600	38,500	3,669,400
MAINE.....	1,078,312	5,577	5,200	11,000	81,000	19,564	1,189,876
MASSACHUSETTS....	4,768,945*	6,740*	5,883*	53,922*	205,683*	56,306*	5,084,856*
NEW HAMPSHIRE....	760,034*	4,833*	4,558*	2,214*	98,819*	17,483*	878,550*
RHODE ISLAND.....	805,024	6,523*	6,979*	6,665	8,032	5,792	825,513
VERMONT.....	476,420*	5,418*	5,168*	15,394*	20,535*	9,595*	521,944*
MIDEAST.....	40,237,827	7,243	6,656	698,680	1,540,108	569,074	43,045,689
DELAWARE.....	526,239	5,848	5,424	12,471	18,000	5,000	561,710
DIST. OF COLUMBIA	533,700	7,407	6,748	26,300	10,500	0	570,500
MARYLAND.....	3,769,156	5,887	5,406	51,265	330,171	32,998	4,183,590
NEW JERSEY.....	8,377,100	8,439	7,848	56,000	85,900	100,000	8,619,000
NEW YORK.....	18,402,400	8,165	7,417	188,683	789,755	231,644	19,612,482
PENNSYLVANIA.....	8,629,232	5,728	5,316	363,961	305,782	199,432	9,498,407
SOUTHEAST.....	37,469,827	4,112	NA	268,149	3,700,256	673,447	42,111,679
ALABAMA.....	2,266,432	3,319	3,142	21,355	253,284	29,048	2,570,119
ARKANSAS.....	1,340,814	3,272	3,134	6,032	113,858	32,717	1,493,421
FLORIDA.....	8,287,905	5,051	4,643	0	1,518,200	162,574	9,968,679
GEORGIA.....	4,691,939*	4,456*	4,273*	23,094*	364,759*	40,932*	5,120,724*
KENTUCKY.....	2,170,600	3,824	3,618	12,800	117,700	43,000	2,344,100
LOUISIANA.....	2,357,810*	3,313*	3,122*	20,470*	167,740*	86,160*	2,632,180*
MISSISSIPPI.....	1,550,000	3,220	3,100	0	115,000	25,000	1,690,000
NORTH CAROLINA...	4,172,444	4,164	3,915	20,815	355,405	0	4,548,664
SOUTH CAROLINA...	2,125,300	3,692	3,567	29,200	161,800	72,000	2,388,300
TENNESSEE.....	2,677,155	3,503	3,281	27,488	63,000	72,000	2,839,643
VIRGINIA.....	4,587,028	4,986	4,695	88,295	426,747	92,309	5,194,379
WEST VIRGINIA....	1,242,400	4,094	NA	18,600	42,763	17,707	1,321,470
GREAT LAKES.....	29,634,911	4,786	NA	739,057	2,075,455	602,931	33,052,354
ILLINOIS.....	7,600,000	4,853	4,515	209,065*	500,000	178,550*	8,487,615
INDIANA.....	3,573,111*	4,126*	3,905*	12,492*	400,255*	85,581*	4,071,439*
MICHIGAN.....	7,309,300	5,073	NA	245,300	491,000	188,000	8,233,600
OHIO.....	7,100,000	4,394	4,060	200,000	466,500	86,000	7,852,500
WISCONSIN.....	4,052,500	5,763*	5,432*	72,200	217,700	64,800	4,407,200
PLAINS.....	12,157,741	4,433	NA	228,514	1,036,677	203,955	13,626,887
IOWA.....	2,066,960	4,590	4,362	0	120,847	17,505	2,205,312
KANSAS.....	1,823,401	4,706	4,459	61,427	144,385	28,907	2,058,120
MINNESOTA.....	3,414,350	4,935	4,668	106,100	344,800	73,550	3,938,800
MISSOURI.....	3,066,000	4,226	NA	48,000	318,000	57,000	3,489,000
NEBRASKA.....	985,572*	3,874*	3,705*	2,179*	41,844*	20,169*	1,049,764*
NORTH DAKOTA.....	403,358*	3,581*	3,446*	1,508*	34,101*	4,824*	443,791*
SOUTH DAKOTA.....	398,100	3,312	3,170	9,300	32,700	2,000	442,100
SOUTHWEST.....	17,473,404	3,937	NA	67,417	2,575,061	705,118	20,821,000
ARIZONA.....	2,242,890*	3,858*	3,613*	4,740*	691,882*	143,989*	3,083,501*
NEW MEXICO.....	1,050,370	4,180	3,762	5,290	203,132	50,674	1,309,466
OKLAHOMA.....	1,881,100	3,484	3,269	33,100	260,000	28,000	2,202,200
TEXAS.....	12,299,044	4,011	NA	24,287	1,420,047	482,455	14,225,833
ROCKY MOUNTAINS....	5,352,728	3,928	NA	34,450	317,208	158,796	5,863,182
COLORADO.....	2,530,618*	4,878*	4,698*	4,363*	118,102*	91,226*	2,744,309*
IDAHO.....	614,868*	3,016*	NA	1,430*	51,065*	9,608*	676,971*
MONTANA.....	605,000	4,254	4,046	4,500	28,000	9,000	646,500
UTAH.....	1,112,242	2,733	2,587	22,557	90,041	34,962	1,259,802
WYOMING.....	490,000	5,391	5,112	1,600	30,000	14,000	535,600
FAR WEST.....	29,606,369	4,682	NA	830,827	2,405,531	291,300	33,134,027
ALASKA.....	695,452*	7,252*	6,822*	19,286*	49,482*	61,025*	825,245*
CALIFORNIA.....	21,788,834	4,620	NA	698,304	1,041,566	34,932	23,563,636
HAWAII.....	711,400	4,504	4,194	28,400	49,400	300	789,500
NEVADA.....	696,900	4,260*	3,918*	4,156	163,900	29,763	894,719
OREGON.....	2,201,800	5,085	4,733	9,000	210,300	40,800	2,461,900
WASHINGTON.....	3,511,983	4,639	4,349	71,681	890,883	124,480	4,599,027

*Data estimated by NEA.

GLOSSARY

Average Daily Attendance, ADA. The aggregate days attendance of a given school during a reporting period divided by the number of days school is in session during this period. Only days on which the pupils are under the guidance and direction of teachers should be considered as days in session. The average daily attendance for groups of schools having varying lengths of terms is the sum of the average daily attendances obtained for the individual schools.

Average Daily Membership, ADM. The aggregate membership of a school during a reporting period divided by the number of days school is in session during this period. Only days on which pupils are under the guidance and direction of teachers should be considered as days in session. The average daily membership for groups of schools having varying lengths of terms is the sum of the average daily memberships obtained for the individual schools.

Average Salary. The arithmetic mean of the salaries of the group described. This figure is the average gross salary before deductions for Social Security, retirement, health insurance, etc.

Basic Administrative Unit. The local school district, the unit for the operation of elementary and secondary schools or for contracting for school services.

Capital Outlay. An expenditure that results in the acquisition of fixed assets or additions to fixed assets, which are presumed to have benefits for more than one year. It is an expenditure for land or existing buildings, improvements of grounds, construction of buildings, additions to buildings, remodeling of buildings, or initial, additional, and replacement equipment.

Classroom Teacher. A person who performs the day-to-day activities of teaching students all or aspects of the regular curriculum.

Current Expenditures. Any expenditure except for capital outlay and debt service. Current expense includes total charges incurred, whether paid or unpaid.

Current Expenditures for Elementary and Secondary Day Schools. Included are the following:

a. Expenditures for administration by the state board of education and the state department of education *excluding* expenditures for vocational rehabilitation and salaries for personnel who provide supplementary services, such as state library, state museum, teacher retirement, teacher placement, etc.

b. Expenditures for administration by county or other intermediate administrative units.

c. Total current expenditures by local school districts, such as expenditures for administration, instruction, attendance, health, transportation, net food service, maintenance and operation, and other net expenditures to cover deficits for extracurricular activities for pupils. (Net food service also includes the value of commodities donated by the U.S. Department of Agriculture, such as those provided through the school lunch and milk programs.)

d. Direct state expenditures for current operations, such as state (employer) contributions to retirement systems, pension funds, or Social Security on behalf of public school employees; state expenditures for textbooks distributed to local school districts; and all other expenditures made by the state on behalf of free public elementary and secondary schools. Includes current expenditures made for vocational/technical elementary or secondary education.

Current Expenditures for Other Programs. Current expenses for summer schools, adult education, post-high-school vocational education, personnel retraining, and community services; services to private school pupils, community centers, recreational activities, and public libraries, etc., when operated by local school districts and *not* part of the regular public elementary and secondary day-school program.

Elementary. The school grades from kindergarten through grade six.

High School Graduate. A person who receives formal recognition from the school authorities for completing the prescribed high school course of study; excludes equivalency certificates.

Instructional Staff. Number of positions, not the number of different individuals occupying the positions during the school year. In local schools includes all public elementary and secondary (junior and senior high) day-school positions (or full-time equivalents) that are in the nature of teaching or in the improvement of the teaching-learning situation. Includes consultants or supervisors of instruction, principals, teachers, guidance personnel, librarians, psychological personnel, and other instructional staff. Excludes attendance personnel, clerical personnel, and junior college staff.

Interest on School Debt. The amount spent by *and* for local education agencies for interest payments on bonds and short- and long-term loans. School housing authority interest payments are also included.

Nonoperating School District. A school district that does not provide direct instruction for pupils but contracts with or pays tuition to other districts.

Nonrevenue Receipts. The amount received by local education agencies from the sale of bonds and real property and equipment; loans and proceeds from insurance adjustments.

Nonsupervisory Instructional Staff. Persons such as curriculum specialists, counselors, librarians, remedial specialists, and others possessing educational certification but who are not responsible for regular day-to-day teaching of the same group of pupils.

Operating School District. A school district that directly provides instruction for pupils by hiring its own staff.

Revenue Receipts. Additions to assets that do not incur an obligation that must be met at some future date and do not represent exchanges of property for money. Assets must be available for expenditures.

Secondary. The school grades from seven to twelve.

Supervisory Staff. Principals, assistant principals, and supervisors of instruction (does not include superintendents or assistant superintendents).

Total Expenditures. Includes all current expenditures, capital outlay, and interest on the school debt.

National Education Association
1201 Sixteenth Street, N.W.
Washington, D.C. 20036